International Day of Clean Air 2020

S. No.	Reporting items	Details
1	Name of the Activity	Webinar on Clean Air Inside Out
2	Name of the College	Dr. Bhanuben Nanavati College of Architecture
3	District and State	Pune, Maharashtra
4	No. of students participated in the Activity	75+ participants (Professional and Students)
5	No. of Faculty Members Participated	6 faculty from BNCA
6	Name of the Head of the Institution	Dr. Anurag Kashyap
7	Email of the Head of the institution	anurag.kashyap@bnca.ac.in
8	Date	04/09/2020
9	Highlights of the program/ Activity	 - 7th September 2020 was going to be celebrated as the 1st annual UN International Day of Clean Air for blue skies. - To observe this day, the Department of Environmental Architecture and Planning aimed to bring experts and professionals on the platform to discuss and deliberate on how various actions and steps could be taken by stakeholders to combat air pollution in cities as well as in the built environment.
11	Feedback	The webinar was attended by more than 75+ participants and saw a good discussion on plan for clean air and what we as architects and planners can do. The event was also published in newspapers and was well promoted on the UN website to highlight various events conducted during the week to celebrate the day.

12 Notes

The webinar invited 3 speakers to talk on diverse topics. We had Dr Prasad Modak, Executive President, EMC and Founder President, Society for Indoor Environment talk on indoor environmental quality and how spaces should be designed for better indoor comfort. Prarthana Borah, India Director, Clean Air Asia talked about the role of youth in supporting clean air and various mitigation strategies they can adopt to combat air pollution. Finally we had Dr. Victor Shinde, Sector Coordinator, Water and Environment, NIUA talk about the interventions and activities they are conducting at NIUA for the Delhi development plan 2030 with respect to air pollution.

List of Enclosures:

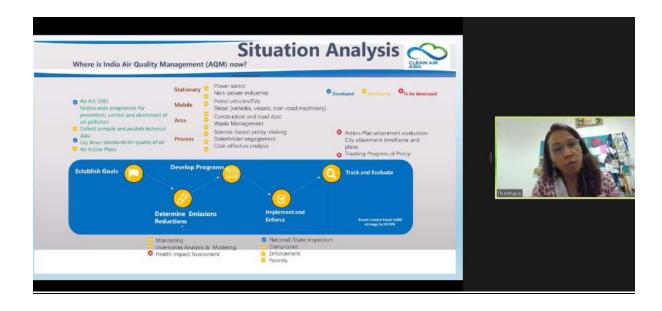
- 1. Poster
- 2. Photographs

Poster



Photos







Newspaper Articles

BNCA conducts Clean Air-Inside Out session on the occasion of the International Day of Clean Air for blue skies

Pune(Voice News Service-):- On the occasion of the International Day of Clean Air for blue skies, Maharshi Karve StreeS hikshan Sanstha's, Dr.Bhanuben Nanavati College of Architecture's Department of Environmental Architecture and Planning (DEAP) organized a webinar 'Clean Air-Inside Out'. Dr.Prasad Modak, Environmental Management Centre LLP and Ekonnect Knowledge Foundation, Prarthana Borah, India Director, Clean Air Asia and Dr.Victor Shinde, Water Management Specialist (NIUA) were the speakers for this webinar and discussed how 'Integrated Approach is necessary to address Air pollution'. Dr.Anurag Kashyap, Principal, BNCA took lead in organising the session.

Dr.Sujata Karve, Professor, Head of Department (EA),

Dr.Sujata Karve, Professor, Head of Department (EA), BNCA moderated the webinar, Prof. Namrata Dhamankar made introductory remarks and Professor Prajakta Kulkarni co-ordinated on the occasion.

Namrata Dhamankar, welcomed the eminent speakers and said the very first International Day of Clean Air for blue skies will be held on September 7th, 2020. The day aims to raise public awareness at all levels- individual, community, corporate and government—that clean air is important for health, productivity, the economy and the environment. DEAP students have been working on this subject and have also written research papers on indoor air quality and worked on air quality on city environment in their planning studies.

Dr.Prasad Modak, Environmental Management Centre LLP and Director Ekonnect Knowledge Foundation discussed the standard cycle of air quality management which involved many components including public involvement. Along with air quality we need to focus on other components like water management, urban green, climate etc. Managing urban environmental quality is a complex subject. The reason it becomes complex is because there is no defined air quality manager for the cit. While we have numerous plans developed for polluted cities, in spite of being good the implementation of it is a huge task of how to coordinate between multiple agencies. In this perspective he further defined five key points-Managing air quality needs mobility expansive consideration, essentially a 'systems thinking' is needed. Do we have to limit air quality, Urban air pollution challenges cannot be addressed unless we expand the scope beyond the city boundaries, Embedding climate change considerations in city air quality action plans is critical,

Cities should follow circular principles. Circularity is critical for a sound urban metabolism. Air quality is one component and the Action planning process must be participatory, blending with capacity building.

He concluded by adding points on indoor air quality. He said as people spend a considerable amount of time indoors, either at work or at home, malls or theatres indoor air quality plays a significant part in their general state of health. It is based on standards, codes, guidelings assigned and several fields.

lines, engineering control and source modification. Speaking about the challenging and opportunity aspects of Air Quality management Prarthana Borah, India Director, Clean Air Asia said that the air quality management challenge is vague and we need to see it as an intersector approach. It is important to understand that air pollution is not something that can be solved overnight and all countries that have managed to achieve the problem have done it over a period of time. While addressing air pollution, an integrated approach is needed because along years, with the improvement of scientific knowledge and awareness, other effects related to air pollution were taken into account. Damage to forest and human health became increasingly evident and it became clear, the causes of those effects were correlated among them, and had to be addressed simultaneously. She further explained the three steps of opportunity including assessment, clean air action planning and implementation and also city air action plann-role of youth.

Dr.VictorShinde, Sector Coordinator for Water and Environment, National Institute of Urban Affairs (NIUA) shared his view on 'Planning approaches for mitigating pollution'. Air pollution is a major global environmental risk to our health. While talking about the measures taken to address the problem, he said there is an increase in in the number of air quality monitoring stations, increase in green cover, regulations and policies by the government and incentivizing low carbon mobility. We need to move away from the reactive solutions to transformative solutions.

He further addressed the master planning thrust areas including systems approach to air pollution mitigation, Strategizing tree plantation, Re-imagining and Re-designing the urban form, Greening the built environment, Incentivizing green growth and Nudging civic behavior. The vote of thanks was proposed by Dr. SujataKarve, Professor, Head of Department (EA), BNCA.

शहरी प्रदूषणाची समस्या सोडविण्यासाठी तज्ज्ञ व व्यापक लोकसहभागाचा एकात्मिक वापर हवा

पुणे : देशाची राजधानी दिल्लीसह प्रत्येक शहर व महानगरे वातील वाढते हवेतील प्रदू-षणही दिवसेंदिवस गंभीर व गुंतागुंतीची गोष्ट बनली आहे. ही समस्वा सोडवण्यासाठी नियोजनाच्या पातळीवर, व्यापक लोकसहभाग,सर्व प्रकारचा अध्यास आणि संशोधनाचा एकात्मिक वापर केला गेला पाहिजे, अशी अपेक्षा या क्षेत्रात काम करणायां तज्ज अध्यासकांनी व्यक्त केली. निमित्त होते संयुक्त राष्ट्रसंघाच्या निळ्या आकाशासाठी शुद्ध ह्या दिनाबहल महर्षी कर्वे श्री शिक्षण संस्थेच्या डॉ.भानूबेन नानावटी कॉलेज ऑफ आर्किटेक्चर (बीएनसीए) मधील विशेष वेवीनारचे.

संयुक्त राष्ट्रसंघाने या कार्यक्रमाची दखल घेतली असून अधिकृत कार्यक्रम म्हणून त्यांच्या संकेतस्थळावर याच चांसत्राचा अंतर्भाव केला आहे. बीएनसीएच्या पर्यावरण विभागाच्या विद्यार्थिनींनी वास्त्अंतर्गत हवेचा दर्जा (इन डोअर एअर क्यांलिटी) यावर संशोधन प्रबंध तयार केले असून शहरी हवेतील प्रदूषणावर नियोजनात्मक पद्मतीने अभ्यासही केला आहे. प्राचार्य डॉ.अनुराग कश्यप यांच्या पढाकारातून वास्तुबाहेरील व आतील शृद्ध हवा या विषयावरील विचार या चर्चासत्राचे आयोजन बीएनसीएच्या पर्यावरणीय आर्किटेक्चर आणि नियोजन विभागाच्या वतीने करण्यात आले. त्यामध्ये ज्येष्ठ आंतराष्ट्रीय ख्यातीचे अध्यासक डॉ. प्रसाद मोडक, शृद्ध हवेवर काम करणार्या संशोधक प्रार्थना बोरा आणि दिल्लीच्या मास्टर प्लॅनचे मदस्य डॉ.क्टिक्टर शिंदे यांनी विचार मांडले. बीएनसीएच्या पर्यावरण आर्किटेक्चर आणि नियोजन विभागाच्या विभाग प्रमुख डॉ.सुजाता कर्वे यांनी समारोप केला, तसेच प्रा. नम्रता धामणकर यांनी प्रास्तविक केले आणि प्रा.प्राजक्ता कलकर्णी यांनी समन्वयक म्हणून काम केले. सात सप्टेंबर निमित्ताने शृद्ध हवेचे महत्त्व सांगणारा हा पहिलाच कार्यक्रम आहे. शृद्धहवेम्ळे मानवी आरोम्य,उत्पादनक्षमता तसेच अर्थकारण व पर्यावरणात्ना गती मिळते. प्रा.धामणकर यांनी प्रास्ताविकात सांगितले.

डॉ.मोडक म्हणाले की, सरकारी व्यवस्थापनाच्या दृष्टिने शहरी पर्यावरण हा अवधड व गुंतागुंतीचा विषय असल्यामुळेच त्यावर नियंत्रण ठेवणारा कोणी एक व्यवस्थापक नसतो. तो व्यापक विषय असून अनेक संस्था व संघटनांमधील समन्वय साधण्याचे अवधड काम करावे लागते. तसेच तज्जांबरोबरच शहराचा प्रदू-षणासंबंधीचा मास्टरप्लॅन तथार करताना लोकांनाही सहभागी करून घेण्याची गरज असते.कचरा, ध्वनी, हवेतील बदल, प्रदूषण यांचे पूरक पर्यांवरणात रुपांतर करण्यासाठी मुळात पुरेशी सक्षम यंत्रणा उभारणे हेच यातील मोठे आव्हान असते. पर्यावरणाचे गोलाकार अर्थकारण(सर्क्युलर इकॉनॉमी) हे यासाठी उपयोगी पडेल.

डॉ. मोडक पुढे म्हणाले की, शहरातील मोकळ्या हवेतील प्रदूषणावरोबरच बंदीस्त जागेतील अंतर्गत हवा प्रदूषणाचाही अभ्यास व्हायला हवा,कारण मानवी जीवनाचा किमान ६० टक्के कालखंड इथेच व्यतीत होतो. त्यामध्ये नाट्यगृहे,चित्रपटगृहे आणि हॉस्पिटल यांच्यातील अंतर्गत हवेसंबंधीचा अभ्यास होणे गरजेचे आहे, असे त्यांनी स्पष्ट केले.



Marks

Awareness Program and Design Studio on 'Eco Niwas Samhita'

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No.	Reporting items	Details	
1	Name of the Activity	Awareness Program and Design Studio on 'Eco Niwas Samhita'	
2	Name of the College	Dr. Bhanuben Nanavati College of Arcitecture	
3	District and State	Pune, Maharashtra	
4	No. of students participated in the Activity	140 B. Arch students from 3rd to 5th yr attended the sessions.	
5	Name of Faculty coordinator	Prof. Prajakta Kulkarni	
6	Name of the Head of the Institution	Dr.Anurag Kashyap	
7	Email of the Head of the institution	anurag.kashyap@bnca.ac.in	
8	Date	11/09/2020, 12/09/2020	
9	Highlights of the program/ Activity	Department of Environmental Architecture had coordinated for 2 day ENS (Eco Niwas Samhita) Awareness programme and interaction session for ENS competition which was organised by ENS cell Maharashtra on 11th & 12th Sept 2020. Day 1:	
		Overview on building physics. • Introduction on Eco Niwas Samhita (ENS) and its scope, provisions and compliance by ECBC Master trainer.	
		 Introduction on Energy Efficiency Label for residential buildings- Eco Label Brief to design and develop ENS compliant residential building for the competition. Day 2: 	
		 Entire day to design and develop residential projects Interaction on design development with experts. 	

List of Enclosures:

- 1. Posters
- 2. Screenshots
- 3. Competition participation certificate





Annexure-1: Tentative agenda

Awareness programme & design studio on "Eco-Niwas Samhita", in association with MASA

On 11th September 2020

(For students of architecture)



	Day-1: Technical ses	sion	
Time	Topic	Presenter	
12:00 noon to 12:05pm	Introduction and explain agenda	ENS cell Maharashtra	
12:05 to 12:15	Welcome Address	GIZ	
12:15 to 12:25	Setting the context and address	BEE	
12:25 to 13:15	Introduction on Eco Label developed by BEE (Energy Efficiency Label for residential buildings)	ECBC Master trainer	
13.15 to 14.00	Overview of building physics – explanation of natural ventilation, daylight and thermal comfort.	ENS cell Maharashtra	
14:00 to 15:00	Introduction on Eco Niwas Samhita- scope, compliance and provisions	ECBC Master trainer	
Brief on design problem for competition entries and question and answer session		ENS cell Maharashtra	
15:10 to 15:15	Closing remarks	BEE/GIZ	
15:05 onwards	Work on design (by students)	•	
	Day-2: Interaction se	ssion	
Time	Topic	Presenter	
	Students will develop design for the entire day		
16:00 to 16:45	Interaction with students on design	ENS cell Maharashtra and ECBC Master trainer	







Implemented by



CERTIFICATE OF PARTICIPATION

This certificate is proudly presented to,

Ms. Anushka Gandhi

From Dr. Bhanuben Nanavati College of Architecture, Pune

for participating in the "design competition on Eco Niwas Samhita" conducted in December 2020, organised by ENS cell Maharashtra in association with MASA (Maharashtra Association of Schools of Architecture) under the guidance of GIZ.

Dr. Poorva Keskar, Team Manager, ENS Cell Maharashtra



Nauros Vinder

Report on One day Seminar conducted for Research Methodology – 'Research Methods and Tools', initiated by Ph.D. Research Center.

Ph.D. Research Centre conducted a series of Research Seminars under broad title of Research Methodology, where BNCA doctorates were invited to share their expertise with on-going Ph.D. candidates, aspirants and master students. It is composed in the form of series of short one day seminars, where One/Two speakers shall be presenting a topic every week. The First - One day Seminar was conducted on 28th August 2020, titled 'Research Methods and tools', Speaker was Dr Shubhada Kamalapurkar who initiated the talk where research aspirants, and M Arch students participated.

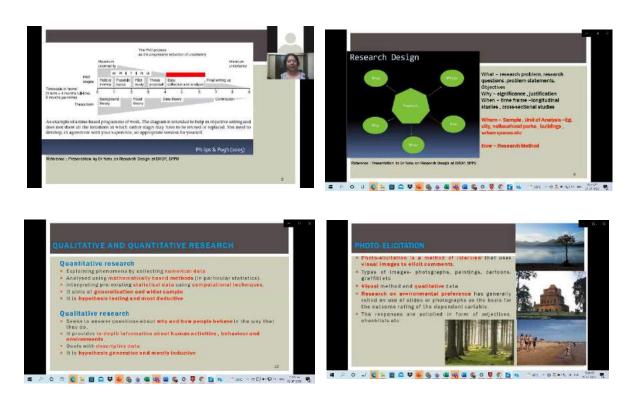


Fig 1: Screenshots of the online zoom meet lecture conducted by Dr Shubhada Kamalapurkar

The seminar was conducted via zoom online meet. Dr Kamalapurkar introduced different research methods to be adopted for qualitative and quantitative researches. She explained Research Design, variables, with examples. Types of verbal and visual research methods were elaborately explained with relevant examples. Examples of surveys and space syntax methods were also dealt with. The session was well appreciated and concluded with question answer session followed by feedback



Report on One day Seminar conducted for Research Methodology – 'Ph.D. Research Proposal', initiated by Ph.D. Research Center.

Ph.D. Research Centre conducted a series of Research Seminars under broad title of Research Methodology, where BNCA doctorates were invited to share their expertise with on-going Ph.D. candidates, aspirants and master students. It is composed in the form of series of short one day seminars, where One/Two speakers shall be presenting a topic every week. The second - One day Seminar was conducted on 25th September 2020, titled 'Ph.D. Research Proposal-Entering the first gate of the pilgrimage called Research', Speaker was Dr Swati Sahasrabudhe who initiated the talk where research aspirants, and M Arch students participated.



Fig 1: Screenshots of the online zoom meet lecture conducted by Dr Swati Sahasrabudhe

The seminar was conducted via zoom online meet. Dr Sahasrabudhe introduced Research proposal writing as a gateway to the journey of pilgrimage- Research'. She explained all the steps to start with writing of first proposal, initial literature required to start a proposal, to find research gap and all the fears and prejudices associated with the first draft of proposal. The elaborate lecture were supported with detailed examples in a simple and lucid manner. The session was well appreciated and concluded with question answer session followed by feedback.

MPShinothar



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Report on One day Seminar conducted for Research Methodology – 'Research Identity and Tiny Texts', initiated by Ph.D. Research Center.

Ph.D. Research Centre conducted a series of Research Seminars under broad title of Research Methodology, where BNCA doctorates were invited to share their expertise with on-going Ph.D. candidates, aspirants and master students. It is composed in the form of series of short one day seminars, where One/Two speakers shall be presenting a topic every week. The Third - One day Seminar was conducted on 1st Oct 2020, titled 'Research Identity and Tiny Texts', Speaker was Dr Chetan Sahasrabudhe who initiated the talk where research aspirants, and M Arch students participated.

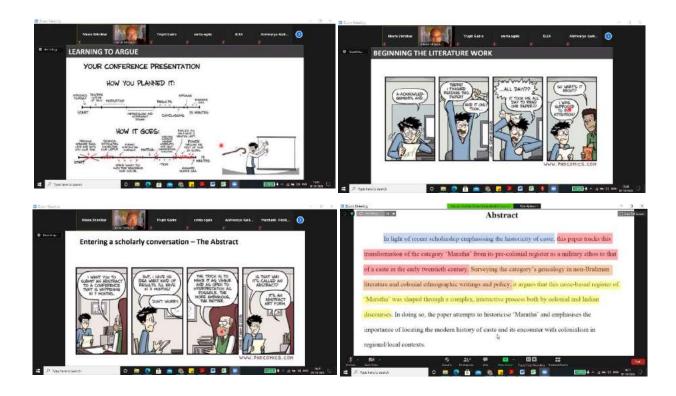


Fig 1: Screenshots of the online zoom meet lecture conducted by Dr Chetan Sahasrabudhe.

The seminar was conducted via zoom online meet. Dr Sahasrabudhe introduced different methods to be adopted for reading and writing. He gave references of many authors, books to refer etc. and explained very well giving with examples. The funny quotes made the lecture captivating and interesting. The session was well appreciated and concluded with question answer session followed by feedback



Report on One day Seminar conducted for Research Methodology – 'Qualitative Research', initiated by Ph.D. Research Center.

Ph.D. Research Centre conducted a series of Research Seminars under broad title of Research Methodology, where BNCA doctorates were invited to share their expertise with on-going Ph.D. candidates, aspirants and master students. It is composed in the form of series of short one day seminars, where One/Two speakers shall be presenting a topic every week. The Fourth - One day Seminar was conducted on 9th Oct 2020, titled 'Qualitative Research- Research Design', Speaker was Dr Sharvey Dhongde who initiated the talk where research aspirants, and M Arch students participated.

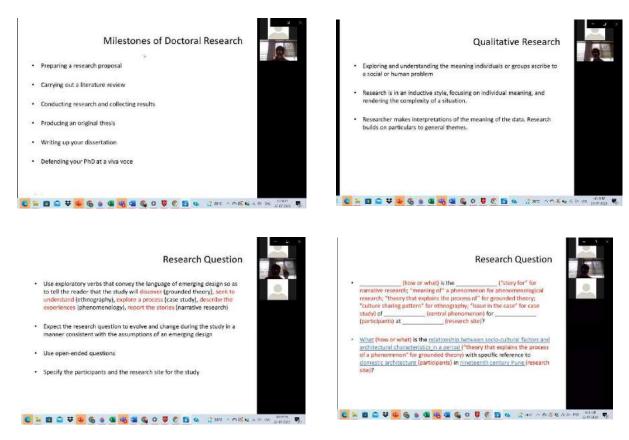


Fig 1: Screenshots of the online zoom meet lecture conducted by Dr Sharvey Dhongde

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The seminar was conducted via zoom online meet. Dr Dhongde started with the milestones of research followed by the process of research design. He explained qualitative design, Research design, , postpositivist , Social constructivist, Advocacy and participatory approach, Pragmatic approach and various research methods associated. He explained qualitative strategies and discussed models that provide specific direction to research procedures; approaches to inquiry and methodologies. He elaborated on Ethnography, Grounded research, case studies, phenomenological research, narrative and historical researches with relevant examples. The College of Architecture session was well appreciated and concluded with question answer session followed by feedback.

Pune-411 052

MPShinollar

Report on One day Seminar conducted for Research Methodology – 'Interdisciplinary Research', initiated by Ph.D. Research Center.

Ph.D. Research Centre conducted a series of Research Seminars under broad title of Research Methodology, where BNCA doctorates were invited to share their expertise with on-going Ph.D. candidates, aspirants and master students. It is composed in the form of series of short one day seminars, where One/Two speakers shall be presenting a topic every week. The Fifth - One day Seminar was conducted on 16th Oct 2020, titled 'Interdisciplinary Research', Speaker was Dr Sanjeevani Pendse who initiated the talk where research aspirants, and M Arch students participated.

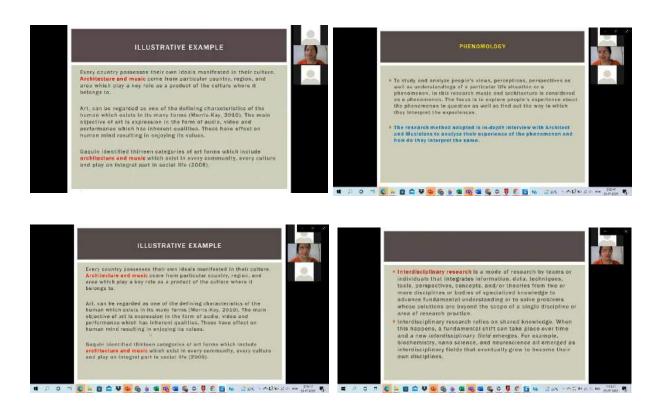


Fig 1: Screenshots of the online zoom meet lecture conducted by Dr Sanjeevani Pendse

The seminar was conducted via zoom online meet. Dr Pendse started with explaining term Research that can be of either particular discipline, multi-disciplinary, Inter-disciplinary or transdisciplinary. She highlighted on the art based research explaining it as a form of communication i.e as a mode of formal qualitative enquiry that uses artistic processes to understand and articulate the subjectivity of human experience. Context based analysis research method, Phenomenology and Elicitation method used for art based research was elaborately explained with relevant examples. The session was well appreciated and concluded with question answer

with relevant examples. The session was well approvided session followed by feedback college of Accuracy Pune-411 052.

Report on One day Seminar conducted for Research Methodology – 'Literature Review- backbone of research', initiated by Ph.D. Research Center.

Ph.D. Research Centre conducted a series of Research Seminars under broad title of Research Methodology, where BNCA doctorates were invited to share their expertise with on-going Ph.D. candidates, aspirants and master students. It is composed in the form of series of short one day seminars, where One/Two speakers shall be presenting a topic every week. The Sixth - One day Seminar was conducted on 23rd Oct 2020, titled 'Literature Review-backbone of Research', Speaker was Dr Meera Shirolkar who initiated the talk where research aspirants, and M Arch students participated.

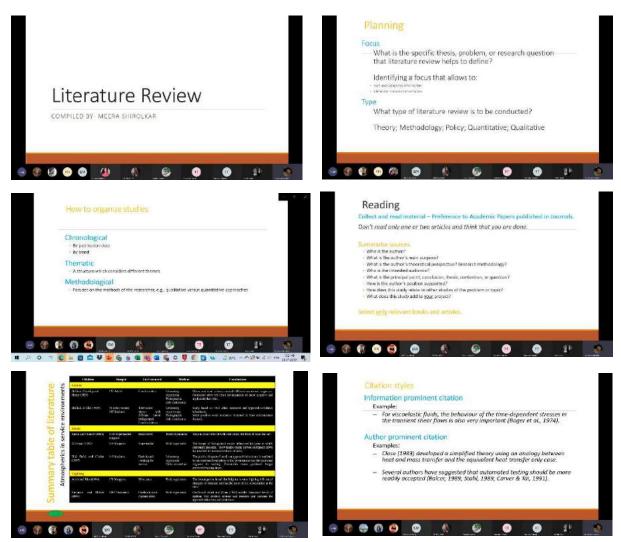


Fig 1: Screenshots of the online zoom meet lecture conducted by Dr Meera Shirolkar

The seminar was conducted via zoom online meet. Dr Shirolkar stated the significance and purpose of literature review as a critical look at the existing research done till date in the specific field. She elaborately explained the steps of Literature review; Planning, Reading, Analysing, Drafting and Revising with relevant examples. How to systematically organize literature review done was also highlighted. Various citation and referencing styles were explained in detail. General errors and pitters in literature review were also discussed. The session was well appreciated and concluded with question answer session followed by feedback

Karvenagar, Pune-411 052.



MAHARSHI KARVE SIREE SHIKSHAN SAMSTHA'S DR.BHANUBEN NANAVATI COLLEGE OF ATCHITECTURE FOR WOMEN Cummins College Road Karve Nogar, Pune 411052 Ph-912 025474052, 25474437







DATE: 26 September 2020

TIME: 12 pm IST

VENUE: ZOOM Meetings

Meeting Id: 987 5636 6147 Passcode: #construct



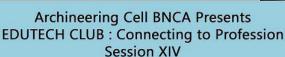
ORGANISERS:

Ar Poorva Kulkarni Archineering Head 9960227121

Dr Meera Shirolkar Archineering Faculty Member 9921698469

STUDENT COORDINATORS:

S.Prashitha Shruti Shrivastava



SPECIFICATIONS AND METHODOLOGY OF WATERPROOFING SYSTEMS IN SWIMMING POOLS



MANDAR J DEOGAONKAR

Managing Director Jaisons Construction Solutions BE (Civil), MS, MBA

Mandar Deogaonkar holds a graduate degree in Civil Engineering from University of Pune. After a brief stint in the Information technology industry, Mandar joined the family business and led the diversification of the group from a contract firm to a business with interests in Real Estate and Construction Technology with focus on waterproofing and swimming pools. He is also Founder and Managing Director at Synergy Properties, a company focused on the weekend home and tourism.











MPShinolar



Natures .











DATE:

03 October 2020 Saturday

<u>TIME:</u> 11:00am IST

VENUE: Zoom Meetings

MEETING ID: 910 7037 9014

PASSCODE: #construct



ORGANISERS:

Prof. Poorva Kulkarni Archineering Head 99602 27121

Prof. Jayant PatwardhanArchineering Faculty Member 97300 73470

STUDENT COORDINATORS:

Mrudula Kulkarni S.Prashitha



INTRODUCTION TO PRECAST CONCRETE: AN ARCHITECT'S PERSPECTIVE



MANGESH K HARDAS

Co-founder Precision Precast Solutions (PPS) Pvt Ltd, PPS Tech, PPS Centre of Excellence

Mangesh Hordas holds a Bachelors degree from MNIT Jaipur and Masters from IIT Roorkee, He also has a Diploma in Advanced Computing from ACTS, CDAC, Pune.

He co-founded "Precision Precast Solutions (PPS) Pvf Ltd" in 2004, and later "PPS Tech" and PPS Centre of Excellence with the purpose of training in Precast Concrete. Joday in the 17th year, Precision Precast Solutions offers architectural, engineering (including MEP) and PMC solutions to construction industry in all areas.

Mangesh has rich experience of engineering Precast and Prestressed Concrete Structures. He has designed Precast/Prestressed Parking Structures, Apartments, Stadiums, Tornado resistant structures. He has been instrumental in design-development of Hotel Buildings, Residential Buildings, Commercial Buildings, feasibility study of Precast/Prestressed structures.

He is a member of Precast/Prestessed Concrete Institute (PCI), USA and member of Indian Concrete Institute (ICI) India, PPS is institutional member of NPCA (National Precast Concrete Association), USA.









MPShinother



Mauris











DATE:

14 October 2020 Wednesday

TIME: 10:45am IST

VENUE: MS Teams Archineering Cell BNCA Presents
EDUTECH CLUB: Connecting to Profession
Session XVII

AUTOMATED PARKING SYSTEMS

SPEAKER: UMESH N GOWARDHAN

Lead Member, Automated Car Parking Systems, Precision Automation & Robotics India Ltd.







An ideal solution for todays car parking and traffic problem in cities, Automated Car Parking System offers utmost efficiency, convenience, safety & reliability. Precision Automation and Robotics, India Ltd, is amongst the largest global automation companies with over 970+ employees and 8 facilities worldwide.

PARI was founded in 1990 by technocrats with the knowledge and experience to understand the needs of the manufacturing industry. The solid engineering strength enables PARI to be a complete "Solution Provider", from conceptualizing, designing, manufacturing, implementing and supporting advanced factory automation systems.

PARI has executed one of the world's biggest fully automatic Car Parking system having more than 2000 car spaces in the project. In several major metro cities of India, PARI has executed a number of projects with variety of systems running successfully and has a wide variety of Parking systems of around 11 types which includes semi & fully automatic systems.



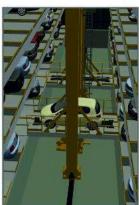
Prof. Poorva Kulkarni Archineering Head 99602 27121

Prof. Smita Ogale Archineering Faculty Member 98814 99351

STUDENT COORDINATORS:

Mrudula Kulkarni S.Prashitha







MPShinolar





Mauris



MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S DR.BHANUBEN NANAVATI COLLEGE OF ATCHITECTURE FOR WOMEN Cummins College Road Karve Nagar, Pune 411052 Ph. 91 20 2547437







DATE: 26 September 2020

TIME: 12 pm IST

VENUE: ZOOM Meetings

Meeting Id: 987 5636 6147 Passcode: #construct



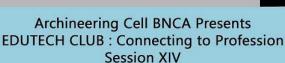
ORGANISERS:

Ar Poorva Kulkarni Archineering Head 9960227121

Dr Meera Shirolkar Archineering Faculty Member 9921698469

STUDENT COORDINATORS:

S.Prashitha Shruti Shrivastava



SPECIFICATIONS AND METHODOLOGY OF WATERPROOFING SYSTEMS IN SWIMMING POOLS



MANDAR J DEOGAONKAR

Managing Director Jaisons Construction Solutions BE (Civil), MS, MBA

Mandar Deogaonkar holds a graduate degree in Civil Engineering from University of Pune. After a brief stint in the Information technology industry, Mandar joined the family business and led the diversification of the group from a contract firm to a business with interests in Real Estate and Construction Technology with focus on waterproofing and swimming pools. He is also Founder and Managing Director at Synergy Properties, a company focused on the weekend home and tourism.











MPShinolar



Munis

Digital Architecture Department, BNCA, Pune

Lecture Series 2021

GLOBAL CONNECT_ENGAGE_EXCHANGE



Common Posters

The Masters department of digital architecture at the MKSSS's Dr. Bhanuben Nanavati College of Architecture, Pune in its endeavor to unmold curriculums and extend its institutional boundaries hosts various lectures and conducts workshops along with its academic conduction. Being the pioneers in the Indian subcontinent in the field of Digital Architecture the institute has one of the finest Fabrication lab called the **DFL (Digital Fabrication Laboratory)** that hosts various digital fabrication machinery like the laser cutters, 3 D printers, CNC millers and KUKA 30-3 6 Axis robot along with its newly acquired AR/MR facility.

Continuing the legacy of empowering women through education, the institute used the 'Woman's Month of late February and March' towards initiating an intellectual discourse that included discussion around new methods and tools to stretch beyond disciplinary types of knowledge production in architectural practice and research. The bandwidth of topics included practicing woman architects and researchers who are challenging over masculinization of technology to investigating the latest mixed reality visualization technology towards making complex constructions possible

This lecture series saw five international architects from Uk, Thailand, Cyprus and India and was titled 'BNCA: Global Connect_ Engage _ Exchange'. It was conducted as one interactive session every week in the month of February and March 2021. It was attended by a large student community and professionals who appreciated and valued the lecture contents and the discussions thereafter.

It consisted of Presentations by Five Award Winning International Architects, Alumni from the Architectural Association School of Architecture, London, from the Design Research Laboratory course showcasing their research and practice projects.

The Architects are as follows:

- 1] Takbir Fatima, India
- 2] Elina Pattichi, Greece
- 3] Atta Pornsumalee, Thailand
- 41 Igor Pantic, UK
- 5] Sanhita Chaturvedi, UK-India

Most of these architects have worked with internationally acclaimed firms [Zaha Hadid Architects, Norman Foster to name a few] and now are running their individual practices that consist of research, professional work and academic commitments. Each one of them [and their practices] has won numerous National and International Awards.

Through this series the presenters engaged the students in presentations followed by dialogue, that showed their design trajectory, wherein the audience experienced how contemporary ideas have been modelled and adapted to suit the varied cultural contexts of the native countries where the architects are now practicing. The speakers shared how the urban fabric in their respective cities have molded their individual design practices in terms of users, economics, materiality and vice versa

Takbir Fatima | India - 12th February 2021



Takbir Fatima

The first in the lecture series was by **Ar. Takbir Fatima from India Hyderabad**. Ar. Fatima is the Director of the interdisciplinary, experimental design and architecture studio '**DESIGN AWARE'**. She has received numerous awards for her professional work and has been longlisted for the Dezeen Awards 2020 as Emerging Architecture Studio of the Year

The firm's design for a school in Golconda Fort area, Hyderabad showed the students a possibility of how small projects can have big ideas and can be marquees of a huge social change. She showed her interdisciplinary research work and professional projects wherein she showcased the importance of amalgamating data driven information in designing creative spaces. The firms work aligns towards social sustainability and sparked discussions thereafter around the need for architectural works to extend their creative and professional limits.



Social media cover stories_Takbir Fatima

Lecture Screenshots

#1

Takbir Fatima



|

Takbir Fatima

Elina Pattichi | Cyprus – 26th February 2021



Ellina Pattichi

The second in the lecture series was by **Ar. Ellina Pattichi from Cyprus.** Elina is the founder of '**EP Architects** 'an internationally recognized architectural design firm based in Cyprus. The firm works on a wide scope of projects inspired by an interest in advanced digital design techniques for the development of innovative avant-garde, sustainable and structurally efficient architecture. Elina is the recipient of several awards in local and international competitions, both in public and private sector.

Her works showed how a young woman practitioner pushes her design horizons by forging in unfamiliar territories and pushing her design palette beyond status quo boundaries of architectural practice. Her awards winning projects served as pertinent examples that showed design merit and clarity of thought. She emphasized on various projects that she won by participating in competitions are advocated that they are a great medium that allows architects to test our design concepts.

Such lecture sessions and interactions prompt students to move out and start doing projects and not wait for vast projects to come their way and still further their own understanding about architecture. Such lecture has certainly sparked discussions and expressed confidence that in due course will nudge students and professionals towards multidisciplinary paths.



Social media cover stories_Ellina Pattichi

Elina Pattichi

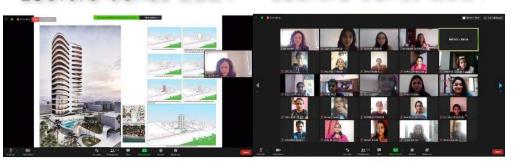
Lecture Screenshots

Lecture Series 2021 Lecture Series 2021 Lecture Series 2021



Elina Pattichi

Lecture Series 2021 Lecture Series 2021



#2 Elina Pattichi

Elina Pattichi

#2 Elina Pattichi

Atta Pornsumalee | Thailand – 4th March 2021



Atta Pornsumalee

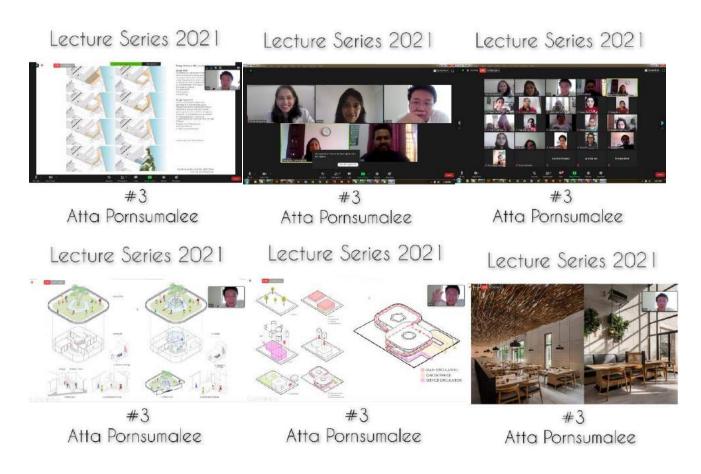
The third lecture in the lecture series was delivered by **Ar. Atta Pornsumalee**, Atta Pornsumalee is Director at 'ForX Design Studio', an architectural design firm based in **Thailand.** Their projects designs are based on an idea where a unique research methodology blends context and user together. They approach new ideas to architecture and users by experimental process and hence, the studio name - For e(X)perimental design Studio.

He showcased various projects in Thailand and internationally which displayed a variety of design strategies and complexity in terms of space and material. Atta's lecture gave significant insights into the upcoming design trends in South-East Asia. From some radical and experimental research in his academic portfolio to highly contextual work in his professional work, Atta's presentation was a treat to watch. Crisp thought and diagrams translated into a clean design aesthetic - a blend of ergonomics, budget, computation, structure and material, ForX Design Studio's work elicited multiple moments of awe.

Atta's works showed how a responsible design conception and production leverages the power of computational technology as a key source towards individual creativity, but at the same time is specifically mindful of the indigenous character rooted in the context. These type of lectures sparked discussions, towards how medication work consciously resists the universalizing tendencies of spectacular architecture, questioning

what is needed and how it needs to be done in the right measure towards defining contemporary aesthetic.

Lecture Screenshots



Igor Pantic | United Kingdom - 9th March 2021



Igor Pantic

The fourth lecture in the lecture series was delivered by **Igor Pantic from U K London**. Igor is a practicing computational designer based in London along with being a faculty at the Bartlett School of Architecture UCL in London. His work focusses on the application of mixed reality and low cost Augmented Reality visualization can assist in design and construction of complex nonstandard architectural geometries. His lecture showcased a hyper reality that showed ways in which one can design and build without 2D drawings. His research work and exemplary display of technique in the project of **STEAM PUNK PAVILLION** showed how Mixed Reality plays a major role in the way we create our built environments. Handling questions as to how can pure material data drive design and fabrication processes? These were few of the many questions Igor's presentation addressed through his built work and research. From speaking about traditional steam-bending processes to MR driven design, Igor's work was an eye-opener and reminder; of how the world of real-time data is revolutionizing our built realities.

From Igor's work we can see a huge promise of such technology in India wherein it trusts power via simple interface onto the hands of people who are challenged with limited literacy. Igor's lecture has certainly sparked discussions, towards how meaningful work consciously understands material constraints and resists forced customization of production procedures still achieving unprecedented scale and aesthetics.



Social media cover stories_Igor Pantic

Lecture Screenshots



Sanhita Chaturvedi | United Kingdom – 18th March 2021



Sanhita Chaturvedi

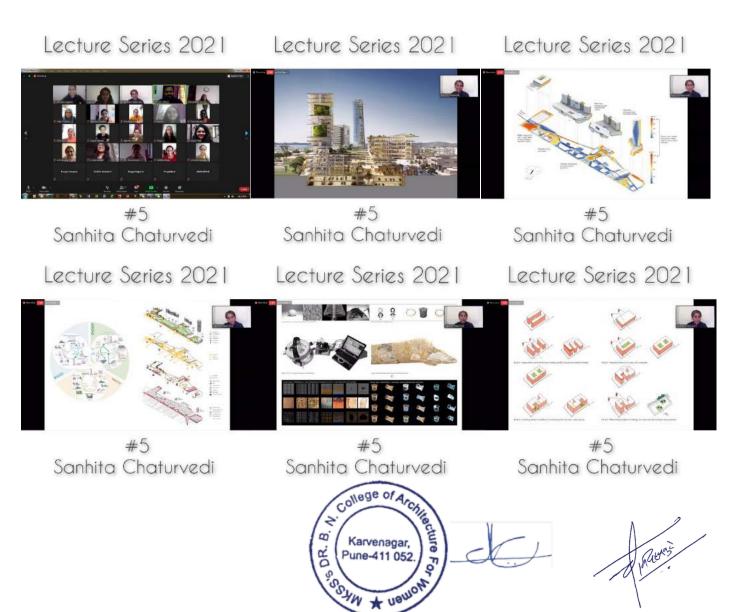
And the last lecture in the series was delivered by the very talented architect **Sanhita Chaturvedi**. She shared her journey from Delhi to London to Mumbai through some very large-scale projects including high rise tall buildings, an airport, a technodome and so much more worked upon all across the globe when at Foster + Partners. Sanhita's stint as the India Director for Upton-Hansen Architects was well-elaborated upon by their projects across India and Cyprus. She elaborated on the need of collaborative spirit in architectural practices today ad her work showcased how digital mediums allows architects to design and built meaningful projects of unprecedented scale by forging collaborations. Her own work at **C+C Architects Mumbai & London**, showcased how architects who have had huge experience in big offices also have to realize context, constraints material and cultural constraints so as to be able to deliver relevant design s to the users for whom they are designing

This was an effort towards bringing enormous multiplicity of values, interpretations in architectural design thinking the one that we hope aids to the students understanding about the built environment. This lecture series as the one conducted allowed the institute to engage with the young thinkers and practitioners of the day, to consider where the field of architecture is headed, to be stimulated and inspired by the richness of possibility of being an architect today.



Social media cover stories_Sanhita Chaturvedi

Lecture Screenshots



REPORT ON: Online M.Arch Induction workshop on 'Mindfulness of a co-creator'

As a part of M.Arch (LA, EA and DA) Induction/ Welcome week program, a workshop was conducted on **04-02-2021** on the theme 'Mindfulness of a Co- creator 'organized by the three Masters departments namely **Department of Landscape Architecture**, **Environmental architecture and Digital Architecture at BNCA, MKSSS, Pune**.

Sr. No.	Reporting items	Details	
1	Name of the Activity	M.Arch Induction Week 2021 – Day 01 Workshop	
2	Name of the College	Dr. Bhanuben Nanavati College of Architecture, Maharshi Karve Stree Skikshan Samstha (MKSSS)	
3	District and State	Pune, Maharashtra	
4	No. of students participated in the Activity	58 students of F. Y. M.Arch(Landscape Architecture) + (Environmental Architecture) + (Digital Architecture) + faculty members of the three departments	
5	No. of Faculty Members Participated	3	
		Prajakta Dalal Kulkarni – Assistant Professor, Department of Environmental Architecture, BNCA Neha Adkar – Assistant Professor, Department of Landscape Architecture, BNCA Deva Prasad – Assistant Professor, Department of Digital Architecture, BNCA	
6	Name of the Head of the Institution	Dr.Anurag Kashyap	
7	Email of the Head of the institution	anurag.kashyap@bnca.ac.in	
8	Date	04-02-2021	
9	Time	10 am – 1 pm	
10	Name of Resource Person	Gayatri Kulkarni	
11	Highlights of the program/ Activity	This orientation workshop helped students to become aware about the aspects of mind and being mindful. It helped students to become mindful and align themselves to the forthcoming academic course, with an elevated sense of awareness.	

BNCA M. ARCH WELCOME WEEK 2021

THURSDAY 4TH FEB 2021 FROM 10 AM- 1 PM



" MINDFULNESS OF A CO-CREATOR "

GAYATRI KULKARNI IS A LIFE COACH, NEURO LINGUSITIC PROGRAMME MASTER PRACTITIONER, CLINICAL HYPNOTHERAPIST AND PAST LIFE REGRESSION THERAPY PRACTITIONER.

#What is mind#what is Mindfulness# Expectations management # Experience and practice of Mindfulness to cocreate your life

FOR QUERIES CONTACT CORDINATORS:

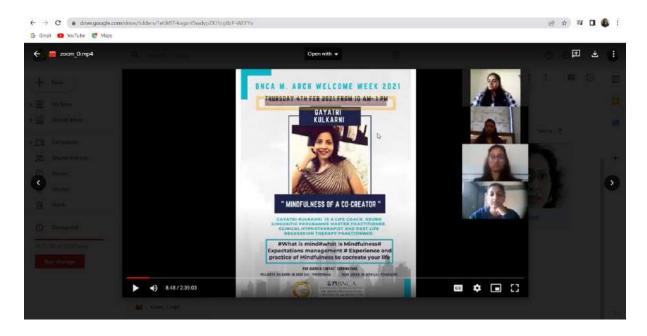
PRAJAKTA KULKARNI (M.ARCH EA) - 9890592446

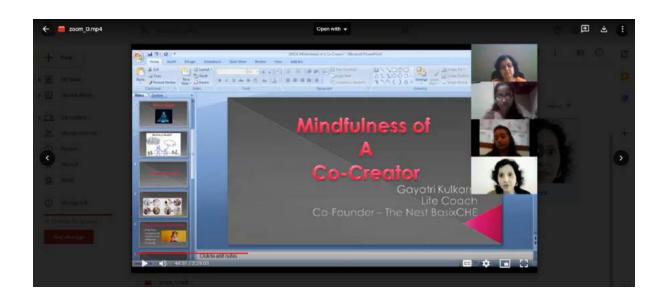
NEHA ADKAR (M.ARCH LA)- 9146062185

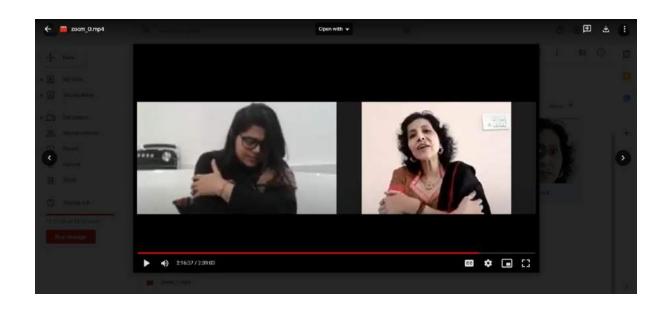


MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S
DR. BHANUBEN NANAVATI
COLLEGE OF ARCHITECTURE
FOR WOMEN

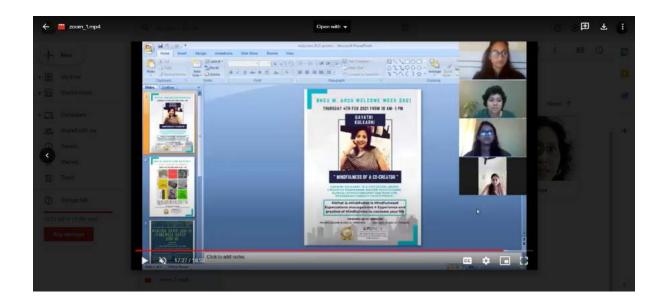
Photographs of the Online Event -











No of Participants (Faculty + Students)

Sr.No	Name	Designation
1	Prajakta Dalal Kulkarni	Assistant Professor, M.Arch (EA)
2	Neha Adkar	Assistant Professor, M.Arch (LA)
3	Deva Prasad	Assistant Professor, M.Arch (DA)
4	18 students of FY.M.Arch LA Batch of 2020-22	
5	20 students of FY.M.Arch EA Batch of 2020-22	
6	20 students of FY.M.Arch DA Batch of 2020-22	

Report Prepared By:

Neha Adkar

Assistant Professor, Department Of Landscape Architecture,

MKSSS,BNCA, PUNE

neha.adkar@bnca.ac.in

REPORT ON: Online M.Arch Induction workshop on 'Mindfulness of a co-creator'

As a part of M.Arch (LA, EA and DA) Induction/ Welcome week program, a workshop was conducted on **05-02-2021** on the theme 'Diary Making 'organized by the three Masters departments namely Department of Landscape Architecture, Environmental architecture and Digital Architecture at BNCA, MKSSS, Pune.

Sr. No.	Reporting items	Details
1	Name of the Activity	M.Arch Induction Week 2021 – Day 02 Workshop
2	Name of the College	Dr. Bhanuben Nanavati College of Architecture, Maharshi Karve Stree Skikshan Samstha (MKSSS)
3	District and State	Pune, Maharashtra
4	No. of students participated in the Activity	58 students of F. Y. M.Arch(Landscape Architecture) + (Environmental Architecture) + (Digital Architecture) + faculty members of the three departments
5	No. of Faculty Members Participated	3
		Prajakta Dalal Kulkarni – Assistant Professor, Department of Environmental Architecture, BNCA Neha Adkar – Assistant Professor, Department of Landscape Architecture, BNCA Deva Prasad – Assistant Professor, Department of Digital Architecture, BNCA
6	Name of the Head of the Institution	Dr.Anurag Kashyap
7	Email of the Head of the institution	anurag.kashyap@bnca.ac.in
8	Date	05-02-2021
9	Time	10 am – 1 pm
10	Name of Resource Person	Jayant Patwardhan
11	Highlights of the program/ Activity	This orientation workshop helped students to build skill for making eco-friendly diaries using recycled papers and creatively design them in a customized way with the use of different stitching methods, threads, binding styles, fabric, finishing methods etc.

BNCA M. ARCH WELCOME WEEK 2021 DIARY MAKING WORKSHOP

FRIDAY 5TH FEB 2021 FROM 10 AM- 1 PM

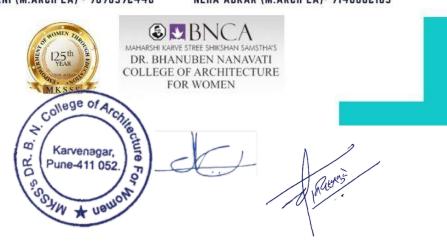


YOU WILL CREATE QUALITY SKETCHBOOKS WITH DIFFERENT STYLES AND DESIGNS.
CREATE BOOKS FOR SELF USE, GIFT IT TO YOUR FRIENDS OR THINK OF SELLING THEM

FOR QUERIES CONTACT CORDINATORS:

PRAJAKTA KULKARNI (M.ARCH EA) - 9890592446

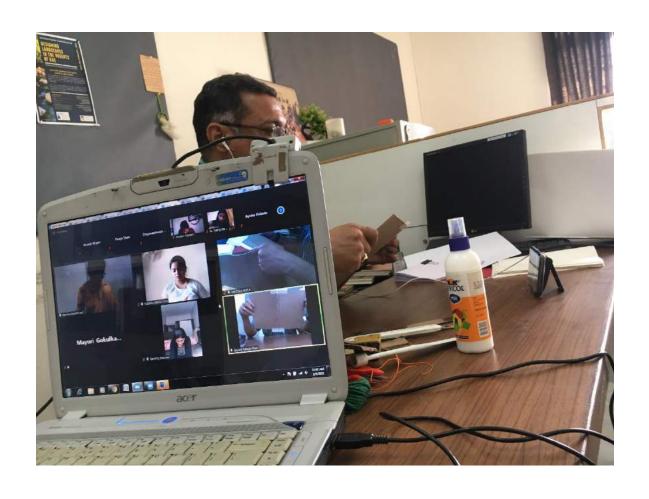
NEHA ADKAR (M.ARCH LA)- 9146062185



Photographs of the Online Event –









No of Participants (Faculty + Students)

Sr.No	Name	Designation
1	Prajakta Dalal Kulkarni	Assistant Professor, M.Arch (EA)
2	Neha Adkar	Assistant Professor, M.Arch (LA)
3	Deva Prasad	Assistant Professor, M.Arch (DA)
4	18 students of FY.M.Arch LA Batch of 2020-22	
5	20 students of FY.M.Arch EA Batch of 2020-22	
6	20 students of FY.M.Arch DA Batch of 2020-22	



Report Prepared By :

Neha Adkar

Assistant Professor, Department Of Landscape Architecture,

MKSSS,BNCA, PUNE

neha.adkar@bnca.ac.in

Low-Carbon Climate Resilience: How Architects Can Deliver Change

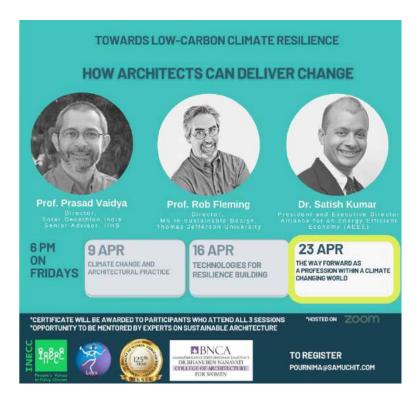
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No.	Reporting items	Details	
1	Name of the Activity	Webinar series: Low-Carbon Climate Resilience: How Architects Can Deliver Change	
2	Name of the College	Dr. Bhanuben Nanavati College of Arcitecture	
3	District and State	Pune, Maharashtra	
4	No. of students participated in the Activity	311 participants (Professionals, Students from India and Abroad)	
5	Name of Faculty coordinator	Ar. Prajakta Kulkarni	
6	Faculty team	Ar. Prajakta Kulkarni , Dr. Sujata Kerve, Ar. Namrata Dhamankar	
7	Name of the Head of the Institution	Dr.Anurag Kashyap	
8	Email of the Head of the institution	anurag.kashyap@bnca.ac.in	
9	Date	9 th , 16 th and 23 rd April 2021	
10	Highlights of the program/ Activity	The Department of Environmental Architecture and Planning, BNCA in collaboration with the Indian Network on Ethics and Climate Change (INECC) and LAYA recently kicked off their Online Webinar Series on How Architects Can Deliver Change under its Towards Low-Carbon Climate Resilience initiative. The three-part online series is conducted in an effort to increase awareness about sustainable architecture, its impact on the environment and climate change.	

List of Enclosures:

- 1. Posters
- 2. Newspaper Article
- 3. Attendance list







नैसर्गिक संकटांपासून बचाव करणारे शाश्वत आराखडे वास्तूरचनाकारांनी बनवावेत

पुणे : नैसर्गिक संकटांपासून बचाव व संरक्षण करणारे शाश्चत बांधकाम आराखडे वास्तुरचनाकारांनी बनवायला हवेत. भूकंप, आग्नीशमन याबरोबरच तापमानवाढ आणि हवामानबदल याबाबत नेहमीच्या वास्तुरचना करताना विचार करण्याची गरज निर्माण झाली आहे. यासाठी कोणते तंत्रज्ञान वापरायला हवे यावर चर्चा करताना समान न्यायाच्या दृष्टिने समाजातील वंचित घटकांचाही विचार करायला हवा, असे प्रतिपादन सिब्लान्स सोल्यशन हबचे कार्यकारी संचालक विवेक गिलानी आणि युएस ग्रीन बिल्डिंग कौन्सिलच्या उपाध्यक्षा अर्किटेक्ट मिली मज़मदार यांनी केले.

महर्षी कर्वे स्नीशिक्षण संस्थेच्या डॉ. भानूबेन नानावटी कॉलेज ऑफ आर्किटेक्चर फॉर वमेनमधील

(बीएनसीए) पर्यावरणीय वास्तुरचनाशास्त्र आणि नियोजन विभाग तसेच इंडियन नेटवर्क ऑन एथिक्स ॲण्ड क्लायमेट चेंज (आयएनईसीसी) आणि 'लया' या स्वयंसेवी संस्थेतर्फे आयोजित करण्यात आलेल्या वेबीनारच्या दसर्या भागात ते बोलत होते. 'तंत्रज्ञानाच्या मदतीने संवेदनशील इमारतींचा आराखडां या विषयावरील चर्चेत 'कमीत कमी कार्बन उत्सर्जनाच्या दिशेने वास्तरचनाशास्त्र काय बदल घडवून आणु शकेल' यावर विचारमंथन झाले. उपस्थित विद्यार्थ्यांचे या वेबीनारमध्ये प्रश्नोत्तरांच्या माध्यमातन शंकानिरसन करण्यात आले.

बीएनसीएचे प्राचार्य डॉ. अनुराग कश्यप यांच्या पुढाकारातून आणि प्रा. प्राजक्ता कुलकर्णी यांच्या समन्वयातून या वेबीनारचे आयोजन केले होते. यावेळी बीएनसीएच्या पर्यावरणीय वास्तूरचना विभाग-प्रमूख डॉ. सुजाता कर्वे तसेच आयएनईसीसीचे मायरोन मेंडस उपस्थित होते. वेबीनारच्या आयोजनात प्रा. नम्रता धामणकर यांचाही सहभाग होता.

वेबीनारमागील पार्श्वभूमी सांगताना प्रा. प्राजका कुलकर्णी म्हणाल्या की, तापमानवाढ आणि हवामानवदल अशा गोष्टींशी मिळते—जुळते घेणार्या लवचिक तंत्रज्ञानाचा विचार बांधकाम आराखडे व नियोजन करतानाच व्हायला हवा. यासाठी कमी ऊर्जा वापरासंबंधीचा आराखडा आधीच तयार करता येणे शक्य आहे. तसेच कार्यक्षम ऊर्जा व्यवस्था निश्चित करून खर्च वाचवता येऊ शकतो. याशिवाय खर्च होणार्या ऊर्जेचा परिणाम तपासून त्याचे मोजमाप करता येते.

Attendance:

<u>No.</u>	First Name	Last Name	Job Title
1	Manasi	<u>Phade</u>	Student
<u>2</u>	<u>Pooja</u>	Gangwar	Architecture student
<u>3</u>	Ar. Tanvi	<u>Ganorkar</u>	<u>NA</u>
4	<u>Ashok</u>	Rengde	Architect
<u>5</u>	<u>Tanaji</u>	<u>Bhagat</u>	Analytical Chemist
<u>6</u>	17e03eca	-	Student
7	<u>Nikita</u>	<u>Navlakha</u>	Environmental Architect
<u>8</u>	Nilesh	<u>Murmu</u>	Student
9	<u>Dhwani</u>	<u>Patel</u>	<u>Student</u>
<u>10</u>	<u>Vishwanath</u>	<u>Bhave</u>	Consultant
<u>11</u>	<u>Pradnya</u>	<u>Bhave</u>	Student of masters in urban design
<u>12</u>	<u>Shraddha</u>	<u>Nawandar</u>	M.Arch Student
<u>13</u>	<u>Akanksha</u>	<u>Kamthe</u>	<u>Student</u>
<u>14</u>	<u>Jasmine</u>	<u>Kohli</u>	GREEN BUILDING ARCHITECT
<u>15</u>	<u>Sejal</u>	<u>Agrawal</u>	Freelancer
<u>16</u>	<u>Shubham</u>	<u>Solanki</u>	<u>Co-Founder</u>
<u>17</u>	Krunal	<u>Dave</u>	Manager- Distributed Solar
<u>18</u>	Ayushi	<u>Gupta</u>	Architect
<u>19</u>	<u>Twishi</u>	<u>Shah</u>	<u>Sustainability Consultant</u>
<u>20</u>	<u>Afsaneh</u>	<u>Eftekhari</u>	Architect
<u>21</u>	<u>Madhuchhanda</u>	Mandal Biswas	<u>Asst Professor</u>
<u>22</u>	<u>Shalini</u>	<u>Dasgupta</u>	Conservation Architect
<u>23</u>	<u>Tapasya</u>	<u>Das</u>	Architect
<u>24</u>	<u>Priyadarshini</u>	<u>Karve</u>	Director
<u>25</u>	Vishal	<u>Bafna</u>	Àrchitect
<u>26</u>	<u>s</u>	<u>Kapoor</u>	Founder Director
<u>27</u>	<u>Pornima</u>	<u>Buddhivant</u>	Architecture student
<u>28</u>	<u>Jalashree</u>	<u>Shrikhande</u>	Sustainability Consultant
<u>29</u>	Alok	Magdum	Architect
<u>30</u>	Yashima	<u>Jain</u>	<u>TS</u>
<u>31</u>	<u>Shubham</u>	<u>Shinde</u>	<u>.</u>

<u>32</u>	<u>Surbhi</u>	gupta	Architect
<u>33</u>	<u>Diya</u>	<u>Jain</u>	<u> </u>
<u>34</u>	Shaikh	Mohammad Aslam	<u>Co Ordinator</u>
<u>35</u>	<u>Richa</u>	<u>Minocha</u>	Associate Professor
<u>36</u>	<u>Mujahed</u>	<u>Khamis</u>	<u>No</u>
<u>37</u>	<u>Aniruddha</u>	<u>Pawar</u>	<u>Professor</u>
<u>38</u>	<u>Rosewine</u>	Joy	Head-SDG Center, Presidency University
<u>39</u>	<u>Dakshta</u>	<u>Pawade</u>	<u>Student</u>
<u>40</u>	<u>Sathya</u>	<u>Natarajan</u>	<u>Na</u>
<u>41</u>	<u>Nikita</u>	<u>Date</u>	Student
<u>42</u>	Dr Delia Maria	Knaebel	Convenor
<u>43</u>	<u>Sonalu</u>	<u>Indalkar</u>	Professor
<u>44</u>	<u>Anuja</u>	Gaikwad	Jr. Architect
<u>45</u>	<u>Hritika</u>	<u>Singh</u>	Student
<u>46</u>	<u>Prashant</u>	<u>Patil</u>	Asst. Prof.
<u>47</u>	<u>Shresthi</u>	<u>Shelke</u>	Architecture student (first year)
<u>48</u>	Suchita	<u>Karale</u>	Assistant professor
<u>49</u>	Gaurav	Magar	Architect
<u>50</u>	<u>Pankaj</u>	Modi	<u>Partner</u>
<u>51</u>	<u>Shailesh</u>	Chitlangi	Principal architect
<u>52</u>	<u>Sakshi</u>	<u>A</u>	Student
<u>53</u>	<u>Pradnya</u>	Rane	<u>NA</u>
<u>54</u>	Parag	<u>Vadgama</u>	<u>PM</u>
<u>55</u>	Riyazahmad	<u>Kazi</u>	Executive Manager
<u>56</u>	<u>Ashali</u>	<u>Bhandari</u>	Senior Urban Planner
<u>57</u>	Khyati	<u>Bhojwani</u>	Student
<u>58</u>	<u>Siddharth</u>	<u>Bhagwat</u>	Researchers
<u>59</u>	<u>Manasi</u>	<u>Aglawe</u>	<u>Student</u>
<u>60</u>	<u>Trisha</u>	<u>Mehta</u>	<u>Intern</u>
<u>61</u>	Raghunandan	<u>A</u>	Assistant professor
<u>62</u>	<u>Dnyaneshwari</u>	Khatavkar	STUDENT
<u>63</u>	Gaurav	<u>v</u>	Research Consultant
<u>64</u>	<u>Gauri</u>	Jagtap	Student

<u>65</u>	<u>swati</u>	gole	Trustee of Ecological Society
<u>66</u>	ganesh	<u>karigar</u>	<u>Architect</u>
<u>67</u>	Ritu	<u>Deshmukh</u>	Professor
<u>68</u>	<u>Rashmi</u>	<u>Warke</u>	Assistant Professor
<u>69</u>	Roshni	Chand	<u>Architect</u>
<u>70</u>	<u>Tanaya</u>	<u>Verma</u>	Associate professor
<u>71</u>	<u>Sanika</u>	<u>Kulkarni</u>	Assistant professor
<u>72</u>	<u>Manish</u>	<u>Patil</u>	<u>Architect</u>
<u>73</u>	<u>Komal</u>	<u>Jadhav</u>	STUDENT
<u>74</u>	<u>Rekha</u>	<u>Junnarkar</u>	<u>NA</u>
<u>75</u>	<u>AMAN</u>	UPADHYAY	STUDENT
<u>76</u>	<u>Nafisa</u>	<u>DSouza</u>	Executive Director
<u>77</u>	<u>Sarita</u>	Ragade	<u>Facilitator</u>
<u>78</u>	<u>Shivam</u>	<u>Malvade</u>	Student
<u>79</u>	<u>Jyotika</u>	<u>Girdhar</u>	<u>Architect</u>
<u>80</u>	<u>Cibel</u>	Mascarenhas	<u>Intern</u>
81	Divora	Chaudhari	Student
82	<u>Divya</u> Matouleibi	Chingsubam	Project Manager ACIP
83	Mayura Mayura	Deshmukh	Assistant professor
		Amle	B.arch student
84 85	<u>Komal</u>	Kulkarni	Architect
	<u>Kalyani</u>		
86	Ranjana	Gaur	Secretary
<u>87</u>	Kareena	Sharma AKUEGA GAIKAR	Student
88	Suvarna	AKHEGAONKAR	Faculty
<u>89</u>	Medha Carrier	Naik	Architecture
<u>90</u>	<u>Sanjay</u>	<u>Khatua</u>	Freelancer - developmental research & communication
<u>91</u>	<u>Poulami</u>	<u>Nath</u>	<u>Student</u>
<u>92</u>	<u>Supriya</u>	<u>Yadav</u>	Architect and consultant
<u>93</u>	<u>Jatin</u>	<u>Jagtap</u>	<u>Architect</u>
<u>94</u>	<u>Vidya</u>	<u>Khanapure</u>	Consultant
<u>95</u>	Ravindra	<u>Valsetwar</u>	Network engineer
<u>96</u>	<u>Shaikh</u>	Nawaz	<u>Student</u>
<u>97</u>	<u>Veerta</u>	Runwal	Student

<u>98</u>	<u>Gajanan</u>	<u>Dakhore</u>	Executive Officer
<u>99</u>	pankaj	<u>kotalwar</u>	Asst. prof.
<u>100</u>	<u>Hrishikesh</u>	<u>Kulkarni</u>	student CA FINAL
<u>101</u>	<u>Anandh</u>	<u>Krishna</u>	Program officer
<u>102</u>	Raghavendra Pratap	<u>Singh</u>	Student
102	Vaihhavi	Chata	Chudout
103	<u>Vaibhavi</u>	<u>Ghate</u>	Student
104	<u>Purva</u>	<u>Kaslay</u>	Architect
<u>105</u>	<u>Aparna</u>	<u>Karmarkar</u>	<u>architect</u>
<u>106</u>	<u>Satish</u>	<u>Shravge</u>	<u>Executive</u>
<u>107</u>	<u>Sainath</u>	<u>More</u>	Self
<u>108</u>	<u>Prajakta</u>	<u>Kulkarni</u>	<u>Professor</u>
<u>109</u>	<u>Sanchita</u>	<u>Sakpal</u>	Architect
<u>110</u>	<u>Punam</u>	<u>Dharkar</u>	Founder Volunteer
<u>111</u>	Sachin	<u>Borkar</u>	<u>Proprietor</u>
<u>112</u>	<u>Shabnam</u>	<u>Patel</u>	<u>Proprietor</u>
<u>113</u>	NASSCOM	-	Expert
<u>114</u>	<u>Sreelakshmi</u>	<u>Haridas</u>	Director
115	<u>Nikita</u>	<u>Naik</u>	Junior architect and research assistant
<u>116</u>	<u>Manjussa</u>	Sarnobbat	Assistant Professor
<u>117</u>	Nidhi	<u>Chadda</u>	Student
<u>118</u>	ADITI	PHADKE	SELF PRACTICE
<u>119</u>	<u>Vaishnavi</u>	<u>Pathak</u>	Student
<u>120</u>	<u>v</u>	<u>Gahlot</u>	Director
<u>121</u>	<u>Okosodo</u>	Ehi Francis	<u>Lecturer</u>
<u>122</u>	Gauri	Naringe	Student
<u>123</u>	<u>Shashank</u>	<u>Tikhat</u>	Director
<u>124</u>	<u>Shweta</u>	<u>bansal</u>	Student
<u>125</u>	Saswat	<u>Panda</u>	Eco Tourism and Procurement Specialist
<u>126</u>	Gomakant	Mahambrey	<u>Architect</u>
<u>127</u>	<u>Shaik</u>	<u>Amanulla</u>	Regional Project Manager
<u>128</u>	<u>Akash</u>	<u>Parte</u>	<u>Architect</u>
<u>129</u>	<u>Anushri</u>	<u>Kadam</u>	<u>Director</u>
<u>130</u>	<u>Shamir</u>	<u>Talkar</u>	Мер

<u>131</u>	<u>ankita</u>	<u>sharma</u>	assistant architect
<u>132</u>	<u>Maithili</u>	<u>M</u>	Coordinator
<u>133</u>	<u>Netra</u>	<u>Patil</u>	Student
<u>134</u>	<u>Tejaswini</u>	<u>Datar</u>	<u>architect</u>
<u>135</u>	VIPUL	VARMA	Digital Marketing Executive
<u>136</u>	payal	<u>dani</u>	coordination manager pmc
<u>137</u>	<u>Dr Krishnendu</u>	Das	Principal Scientist
<u>138</u>	<u>Pranita</u>	<u>Randive</u>	<u>Architect</u>
<u>139</u>	<u>Tanvi</u>	<u>Bobhate</u>	Architect
<u>140</u>	<u>Shubhada</u>	<u>Kamalapurkar</u>	Professor
<u>141</u>	<u>suvidha</u>	<u>shinde</u>	Assistant Professor
<u>142</u>	sairaj	<u>mali</u>	<u>no</u>
<u>143</u>	<u>Satish</u>	<u>Kumar</u>	President
<u>144</u>	<u>Yamini</u>	<u>Deshmukh</u>	<u>Architect</u>
<u>145</u>	<u>Sangeeta</u>	<u>Pendharkar</u>	<u>Architect</u>
<u>146</u>	SANJIT	KUNDU	Research Scholar, Dept. of Geography
<u>147</u>	<u>Mayuri</u>	<u>Naik</u>	General Manager - Design
<u>148</u>	DIPIKA	MISHRA	Student
<u>149</u>	<u>Vishakha</u>	<u>Kale</u>	Student
<u>150</u>	Siddhant	<u>Kochar</u>	<u> </u>
<u>151</u>	Akshay	<u>Jadhav</u>	<u>Architect</u>
<u>152</u>	<u>Neha</u>	Masalekar	Associate Professor
<u>153</u>	<u>Kasturi</u>	<u>Narkar</u>	student
<u>154</u>	<u>Supriya</u>	Savant	Assistant Professor
<u>155</u>	Ramya	<u>Kannan</u>	Sustainable Architecture Student
<u>156</u>	<u>Harshada</u>	<u>Saswade</u>	Student
<u>157</u>	Sonal	<u>Soni</u>	<u>CEO</u>
<u>158</u>	Robert	Fleming	Professor and Director
<u>159</u>	<u>Vivek</u>	<u>Sabnis</u>	<u>Journalist</u>
<u>160</u>	<u>Tejal</u>	Mukadam Phatak	Architect
<u>161</u>	<u>Bhagyashree</u>	Tonpe	Inter at R&D department
<u>162</u>	Vrushali	<u>Pokharkar</u>	<u>Student</u>
<u>163</u>	Anushka Gandhi	-	Student

<u>164</u>	<u>Pavan</u>	<u>Swami</u>	Student
<u>165</u>	<u>Utkarsha</u>	Bankar	Program Purchasing Leader
<u>166</u>	<u>Jude</u>	De Souza	Sr Exec- EPR, CSR & Sustainability
<u>167</u>	<u>Vaidehi</u>	<u>Kotbagi</u>	<u>Student</u>
<u>168</u>	Sakshi	<u>Bhandwale</u>	None
<u>169</u>	<u>johan</u>	<u>sirara</u>	Engineering consultant
<u>170</u>	Shruti	Garg	<u>Student</u>
<u>171</u>	<u>Harshada</u>	Akolkar	Architect
<u>172</u>	Mili	<u>Majumdar</u>	Managing Director
<u>173</u>	<u>Nirmalya</u>	<u>Sarkar</u>	Nbb
<u>174</u>	Suraj	<u>Kadam</u>	Assistant professor
<u>175</u>	<u>Devika</u>	<u>Katakwar</u>	Architecture Student
<u>176</u>	Ar.	<u>Hatkar</u>	Student
<u>177</u>	Satish	<u>Kumar</u>	Executive Director and President
<u>178</u>	<u>Pooja</u>	<u>Kapadia</u>	<u>Proprietor</u>
<u>179</u>	<u>Kshipra</u>	<u>Deolalkar</u>	Student
<u>180</u>	Komal	<u>Jain</u>	ENVIRONMENTAL Architecture Student at BNCA
<u>181</u>	<u>Ayushi</u>	<u>Mishra</u>	<u>student</u>
<u>182</u>	<u>Vidya</u>	<u>Venugopal</u>	Architectural designer
<u>183</u>	<u>Namrata</u>	<u>Kataria</u>	Assistant professor
<u>184</u>	Milind	<u>Deshmukh</u>	Professor
<u>185</u>	<u>Ar. Ketaki</u>	<u>Manolkar</u>	Architect
<u>186</u>	<u>Hemant</u>	<u>s</u>	Senior analyst
<u>187</u>	Madan	Roy	CEO
<u>188</u>	<u>Vinita</u>	Lulla	Environmental consultant
<u>189</u>	Rajgaurav	<u>Bhonsle</u>	PG scholar
<u>190</u>	Parag	<u>Patekar</u>	<u>Dgm</u>
<u>191</u>	<u>Shreya</u>	<u>Mantri</u>	<u>Student</u>
<u>192</u>	Mohammad Rafiullah	<u>Mansoori</u>	<u>Entrepreneur</u>
<u>193</u>	vaibhavi	<u>sakkarwar</u>	<u>No</u>
<u>194</u>	ROHAN	<u>PARIKH</u>	CEO
<u>195</u>	<u>Nupur</u>	<u>Moghe</u>	Student
<u>196</u>	Adii	<u>Navgire</u>	Architect

<u>197</u>	<u>Matouleibi</u>	Chingsubam	<u>PM</u>
<u>198</u>	<u>Devika</u>	<u>Deshpande</u>	<u>Lecturer</u>
199	<u>pournima</u>	<u>a</u>	RA
200	<u>Twishi</u>	<u>Shah</u>	Architect
<u>201</u>	Akshay	<u>singh</u>	Project Associate
202	Mukul	<u>Walke</u>	Student
203	<u>Piyush</u>	<u>Kapadia</u>	Architect
204	<u>Natasha</u>	<u>Zarine</u>	<u>Co-founder</u>
205	Neelesh	Juwarkar	Associate Professor
206	<u>Vandana</u>	Pusalkar	Associate Professor
207	Ar. Priya	<u>Mirani</u>	Assistant professor
208	Shivam	JADHAV	Architect
209	<u>Ajita</u>	<u>Tiwari</u>	<u>mnxhhdsb</u>
<u>210</u>	Samruddhi	Desai	Architect
<u>211</u>	Sunil	Gupta	Program Coordinator
212	<u>Supriya</u>	Rai	<u>Engineer</u>
<u>213</u>	Asheera BS	-	Assistant professor
<u>214</u>	<u>Stanzin</u>	chostak	Student
<u>215</u>	<u>Aarti</u>	<u>Nain</u>	Consultant
<u>216</u>	vrushali dhamne	-	Architect
<u>217</u>	<u>Priya</u>	<u>Bangle</u>	Associate Professor
218	<u>Libish</u>	<u>M</u>	Research assistant
219	<u>Priyanka</u>	<u>Kulkarni</u>	Independent Consultant (Environmental
220	Gautami	Dakwale	Architecture and Research) Student
221	<u>Durga</u>	Kamat	Project intern
222	Shriya	Kulkarni	Associate Consultant
223	Mitali	Khedkar	Student (7000)
224	<u>Vishakha</u>	<u>Bhandare</u>	Technical Officer (ECBC)
<u>225</u>	Rupali	<u>Thokal</u>	Assistant professor

228 M 229 Ru 230 M	aurabhi IADHUKAR upali Ieera ratiksha	Naik KOTWAL Bedakyal	Architect Fellow Student
229 Rt	upali 1eera	<u>Bedakyal</u>	
230 M	<u>1eera</u>		Student
		D-44:	JUNETIL
221 Dr	ratiksha	Rotti	Translator
231 11		<u>C</u>	Consultant
232 <u>m</u>	nonica	<u>kotariya</u>	Student
233 Ru	<u>udrasen</u>	Sheorey	Student
234 AI	<u>bino</u>	<u>Simon</u>	Student
235 A	nand	<u>Achari</u>	<u>Principal</u>
236 Ke	<u>etan</u>	<u>Pokarna</u>	Sales educational books
237 Aı	nuja	<u>Fattepuria</u>	Architect
238 Sh	<u>hashank</u>	<u>Watte</u>	consultant
	Mustafa from Fixper Insulation	-	Foreign Trade Executive
240 Ch	<u>hetan</u>	<u>Kamble</u>	Assistant professor.
241 M	<u>lahesh</u>	Bangad	Assistant Professor
242 Gi	<u>iirish</u>	Roy	Senior Project Lead
243 Sa	andhya	<u>Nivsarkar</u>	<u>Professor</u>
244 DI	HANASHRI	MANKAR	Green building analyst
245 <u>Vi</u>	<u>ivek</u>	<u>Gilani</u>	Team Member
246 O	<u>mkar</u>	<u>Sonawane</u>	Student
247 Su	<u>ujata</u>	<u>Karve</u>	<u>Professor</u>
248 yo	ogesh	BADGAIYAN	ARCHITECT
249 Ru	<u>upali</u>	<u>Bedakyal</u>	Student
250 M	<u>ladhura</u>	Khambete	Proprietary, Principal Landscape
251 Va	<u>aishnavi</u>	<u>Lapalikar</u> <u>Kalzunkar</u>	<u>Designer</u> <u>Principal Architect</u>
	bhijeet	Sangitrao	Sr. Exe. Architect
253 Pr	ratibha	Chincholikar	Associate professor
254 G	ajanan_	<u>Sontakke</u>	Supervisor
255 Ru	<u>utuja</u>	<u>Rode</u>	<u>Architect</u>
256 Ha	l <u>ari</u>	<u>Haihyvanshi</u>	SPO
257 M	<u>lihir</u>	<u>Vakharia</u>	Assistant Professor
258 Ka	<u>ajal</u>	<u>Patil</u>	Sustainable Designer

<u>259</u>	<u>Dominic</u>	DSouza	<u>Consultant</u>
<u>260</u>	<u>Mukta</u>	<u>Latkar-</u> <u>Talwalkar</u>	Faculty
<u>261</u>	Swapnali	<u>Sutar</u>	Assistant professor
<u>262</u>	Kiran Kumar	<u>DEVS</u>	Researcher
<u>263</u>	<u>Neeraj</u>	Choudhary	<u>Architect</u>
<u>264</u>	Ravindra	<u>Mane</u>	<u>consultnt</u>
<u>265</u>	nagesh	gupta	<u>Sr manager</u>
<u>266</u>	Amol	<u>Desai</u>	Business Development
<u>267</u>	<u>Kruttika</u>	<u>Thakur</u>	Principal Architect
<u>268</u>	Ar. Samvedna	<u>Jadhav</u>	Assistant Professor
<u>269</u>	Rucha	<u>Nachane</u>	Sustainability Consultant
<u>270</u>	<u>Swati</u>	Godbole	Architect
<u>271</u>	<u>Shruti</u>	<u>Dube</u>	Assistant Professor
<u>272</u>	<u>Aishwarya</u>	<u>Mandavgane</u>	Student
<u>273</u>	<u>Purnima</u>	<u>Joshi</u>	Volunteer
274	Ali	<u>Osman</u>	Representative of Sudan in African an Arab youth foundation
<u>275</u>	Elsa	<u>Fernandes</u>	Student
<u>276</u>	<u>Amarnath</u>	<u>Karan</u>	Scientist SD
<u>277</u>	<u>vaishnavi</u>	<u>shankar</u>	Fellow & Lead
<u>278</u>	MD	SAIF	Student
<u>279</u>	shahnaz	<u>'-</u>	ARCHITECT/ PERSUING PLANNING
<u>280</u>	<u>Sanjay</u>	<u>Gupta</u>	<u>Co founder</u>
<u>281</u>	<u>Prajakta</u>	<u>Sambhu</u>	Student
<u>282</u>	Rituja	<u>Haridas</u>	<u>Director</u>
<u>283</u>	<u>Phebe</u>	Gore	Student
<u>284</u>	Elsie	<u>Gabriel</u>	<u>Founder</u>
285	<u>Zaheer</u>	<u>Pirjade</u>	Architect
<u>286</u>	<u>Nidhi</u>	<u>Dixit</u>	Faculty
<u>287</u>	<u>A</u>	<u>R</u>	<u>S</u>
<u>288</u>	Aditya	Dhamangaonkar	<u>Architect</u>
<u>289</u>	<u>SHAIKH</u>	<u>Umar</u>	Volunteer
<u>290</u>	<u>Sanchi</u>	<u>Pathella</u>	Building Energy Analyst
<u>291</u>	Pallavi Dhomse	Pawar	Assistant Professor Landscape Architect

<u>292</u>	<u>Snehal</u>	Pimpley	Landscape Architect
<u>293</u>	Rama	R Subrahmanian	<u>Dean</u>
<u>294</u>	<u>Siddharth</u>	<u>Yadav</u>	<u>Director</u>
<u>295</u>	<u>NEHA</u>	DESHKAR	<u>'</u>
<u>296</u>	<u>Sneha</u>	<u>Vikhe</u>	<u>Architect</u>
<u>297</u>	<u>prasanna</u>	tapadiya	<u>'-</u>
298	Sanjay	<u>Patil</u>	<u>Owner</u>
<u>299</u>	<u>Tushar</u>	<u>Jani</u>	<u>Sr Director Programmes</u>
300	<u>Ar.Snehal</u>	<u>Phalke</u>	Architect / Asst. Professor
<u>301</u>	Gouri Shanker	<u>Patro</u>	JOB SEARCH
<u>302</u>	Sonali	<u>Deshmukh</u>	<u>Student</u>
<u>303</u>	<u>Pooja</u>	<u>Mundhe</u>	Building Energy Analyst
<u>304</u>	<u>Anushka</u>	<u>Nagle</u>	<u>Student</u>
<u>305</u>	<u>Namrata</u>	<u>Dhamankar</u>	<u>Faculty</u>
206	lasmina	Tov	
<u>306</u>	<u>Jasmine</u>	<u>Tay</u>	<u>•</u>
<u>307</u>	<u>Shivkumar</u>	<u>Ranbhor</u>	Architect
<u>308</u>	<u>Prasad</u>	<u>Vaidya</u>	<u>Director</u>
<u>309</u>	<u>Bhagyashree</u>	<u>Tonpe</u>	<u>Student</u>

