

NATIONAL STUDENTS CONFERENCE

RESEARCH IN ARCHITECTURE

National Students Conference 2021 Schedule				
DAY 1 - 7th May 2021				
9:00am-9:45am	Inauguration of the conference - Key note address - Dr. Ujwala Chakradeo, Guest of honor - Ar. Jayshree Deshpande			
9:45m-10:00am	Break			
Meeting -A			Meeting -B	
TIME	PAPER CODE	EVENTS	PAPER CODE	EVENTS
10:00am - 11:30am	B Arch. Session A1			B. Arch session B1
10:00am to 10:10am	RIAB20210104	Topic: EQUITY- Transforming Kumbharwada	RIAB20210046	Topic: Study of Adaptive Facades for Sustainable Environment
10:10am to 10:20am	RIAB20210017	Topic: Re-Thinking Urban Markets:An amalgamation	RIAB20210040	Topic: Rebirth of Architecture after Covid 19 and the new perspective for public spaces
10:20am to 10:30am	RIAB20210075	Topic: Sustainability In High Rise Architecture	RIAB20210226	Topic: Need and Feasibility of Adaptive Reuse of Industrial sheds
10:30am to 10:40am	RIAB20210073	Topic: Evolution of Mosque Architecture over the centuries, an overview of contemporary Mosque Architecture	RIAB20210089	Topic: To Study the rebound Phenomena in Slum Rehabilitation Projects
10:40am to 10:50am	RIAB20210145	Topic: Impact of Illumination of Heritage Monuments on Overall Footfall to Monuments	RIAB20210202	Topic: Use of Maratha Architectural elements in the streetscapes of Pune: case of Bajirao road from Natu chowk to Shaniwar Wada
10:50am to 11:00am	RIAB20210048	Topic: Tiny Houses: A Future to Better Living Spaces in Pune	RIAB2021005	Topic: "Artificial Intelligence" in Architecture : Changing patterns in architectural practices
11:00am to 11:30am	Panel Discussion		Panel Discussion	
11:30am-11:45am	Break			



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TIME	PAPER CODE	EVENTS	PAPER CODE	EVENTS
11:45am - 1:15pm		B Arch. Session A2		B. Arch session B2
11:45am to 11:55am	RIAB20210093	Topic: Role of Womens' Lifestyle In Spatial Planning	RIAB20210235	Topic: Reality of Color and Classroom
11:55am to 12:05pm	RIAB20210070	Topic: Heritage Management	RIAB20210123	Topic: Problems faced in the implementation of traditional façades in modern architecture.
12:05pm to 12:15pm	RIAB20210057	Topic: User circulation in multi-specialty hospital: A study of overall satisfaction and way-finding difficulties in lobby area	RIAB20210184	Topic: Understanding The Factors That Affect Human Satisfaction in Office Buildings
12:15pm to 12:25pm	RIAB20210086	Topic: Need of Open Green Spaces in New Delhi to Mitigate Air Pollution	RIAB20210095	Topic: Impact of Physical Office Environment on the Productivity of College Teachers
12:25pm to 12:35pm	RIAB20210217	Topic: Façade Design of High-Rise Housing Building in Warm and Humid Climate with the focus on Mumbai	RIAB20210062	Topic: Analysing Different Types of Lateral Opening for a Display Area of Painting Galleries
12:35pm to 12:45pm	RIAB20210092	Topic: Investigative Study on Quality of Ambient Light in Temples: Case Study of Temples in Pune	RIAB20210134	Topic: Analysis of 'climate responsive strategies' – ingenious way to energy efficient and sustainable architecture
12:45pm to 1:15pm		Panel Discussion		Panel Discussion
1: 15pm - 2 pm	Lunch Break			



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TIME	PAPER CODE	EVENTS	PAPER CODE	EVENTS
2 pm-3:30 pm		B. Arch. Session A3		B. Arch session B3
2:00pm to 2:10pm	RIAB2021001	Topic: Art in Progress - Reminiscing the Art & Heritage of the City	RIAB20210094	Topic: A Study of Biophilic Design to Build Educational Spaces for Autism
2:10pm to 2:20pm	RIAB20210220	Topic: Survey On Necessity Of Hydroponics System For Future Indian Cities	RIAB20210182	Topic: Utilization of Solid Raw Waste Materials From Construction Site
2:20pm to 2:30pm	RIAB20210135	Topic: Reviewing Fractal Geometry As A Design Aid In Architecture And Township Layouts	RIAB20210224	Topic: Grasscrete over Concrete Paving Blocks
2:30pm to 2:40pm	RIAB20210218	Topic: Healing Through Built Environment: Architectural Elements And Design Guidelines	RIAB20210038	Topic: Daylighting – Innovative Ways
2:40pm to 2:50pm	RIAB20210061	Topic: 'Problems faced by the architects while adapting vernacular architecture into contemporary architecture style.'	RIAB20210060	Topic: To study origami structures and formulate how it can be used as a quarantine facility unit in Mumbai, by comparing various forms of origami structure with respect to its materials.
2:50pm to 3:00pm	RIAB20210097	Topic: Architecture In Mines	RIAB20210018	Topic: Changing faces of river and new development along river and its relationship and effects on the historic built fabric on its bank
3:00pm to 3:30pm		Panel Discussion		Panel Discussion
END OF DAY 1				



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DAY 2 - 8th May 2021

DAY 2 - 8th May 2021				
Meeting -C			Meeting -D	
TIME	PAPER CODE	EVENTS	PAPER CODE	EVENTS
9am-10:30am	B. Arch. Session C1		M. Arch session D1	
9:00am to 9:10am	RIAB20210037	Topic: The study of acoustical traditional Japanese landscape elements by recommending design interventions for Pune-Okayama-friendship garden, Pune, India.	RIAM2021004	Topic: Investigation of Environmental Impacts of Large scale Hindu Festival Celebrations in Pune in Contemporary times
9:10am to 9:20am	RIAB20210186	Topic: Comparative study on factors affecting residential satisfaction in cosmopolitan and old/core areas of Pune city	RIAM2021031	Topic: Aspects of Heritage management proposal for M.L.G. Highschool building
9:20am to 9:30am	RIAB20210079	Topic: Cultural hub at Central Pune: Redevelopment of Balagandharva Rangamandir	RIAM2021011	Topic: Ubiquitous city services for Bio Medical Waste Management Systems in Thane district
9:30am to 9:40am	RIAB20210210	Topic: Re-design of prison with respect to space and color in a therapeutic manner- exploring the co-relation between mind and architecture.	RIAM2021007	Topic: A study of Everyday Urbanism and the meanings that it creates for People. A case of Mutha river Pune
9:40am to 9:50am	RIAB20210058	Topic: Diversifying Space planning against exterior dominance	RIAM2021020	Topic: Influence of External Obstruction on Daylight Simulation in Residential Building
9:50am to 10:00am	RIAB20210044	Topic: Institutional Landscape Design: Impact assessment of tangible and intangible aspects of designed open spaces in architectural colleges	RIAM2021002	Topic: To assess the thermal performance of types of dynamic façade in an office building in hot and dry climate with simulation tools.
10:00am to 10:30am	Panel Discussion		Panel Discussion	
10:30am-10:45am	Break			



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TIME	PAPER CODE	EVENTS	PAPER CODE	EVENTS
10:45am - 12:15pm	M. Arch. Session C2		M. Arch session D2	
10:45am to 10:55am	RIAM2021005	Topic: Challenges and Strategies of solid waste management during COVID-19 conditions	RIAM2021014	Topic: Comparative analysis of Simulation tools for artificial lighting design in office space
10:55am to 11:05am	RIAM2021028	Topic: Adaptation Device: Toilet Accessories for Disabled	RIAM2021012	Topic: Assessment of Prefabricated Prefinished Volumetric Construction Systems for Micro Housing in Hinjewadi, Pune w.r.t. Time and Cost Management
11:05am to 11:15am	RIAM2021006	Topic: Investigating survival of public space in a shrinking city: Study of Civic centre in Bhilai Nagar	RIAM2021044	Topic: Socio-Economic Impact of Princely States, A Case Study of Sangli, Miraj, Kurandwad and Budgaon.
11:15am to 11:25am	RIAM2021024	Topic: Evaluating the Impact of Rooftop Greening Methods on the Urban Microclimate at a Neighbourhood Level (Residential)	RIAM2021017	Topic: Usage of Green Materials in India's Building Sector
11:25am to 11:35am	RIAM2021008	Topic: The Role of Outdoor Spaces in Architecture Education	RIAM2021015	Topic: A study of Carbon Neutrality Assessment Factors in the existing certification system for green campuses in India
11:35am to 11:45am	RIAM2021035	Topic: Noise Pollution due to Construction Activities	RIAM2021018	Topic: Feasibility Analysis for Preparing Management Plan for Revitalisation of Heritage Places Of Old Nashik City – Precinct Saraf Bazaar
11:45am to 12:15pm	Panel Discussion		Panel Discussion	



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TIME	PAPER CODE	EVENTS	PANEL / GUESTS
12:15pm-1:15pm	PhD. Session C3		Dr. Ujwala Chakradeo, Ar Abhijit Natu, Ar Kartik Vora, Ar. Shubhada Chapelkar, Ar Amit Kaur
12:15pm to 12:25pm	RIAPhd2021002	Topic: Review of research of ghats in India.	
12:25pm to 12:35pm	RIAPhd2021004	Topic: Wind Speed Change with Height in Built Environment	
12:35pm to 12:45pm	RIAPhd2021001	Topic: Review of Methodological Approaches for the study on Housing Preferences	
12:45pm to 1:15pm	Panel Discussion		
1:15pm - 2:00pm	Lunch Break		
2pm - 3:30pm	Valedictory Ceremony:Valedictory address:Dr.Abhijit Natu, Guest of Honour: Dr. Kartik Vora		
END OF DAY 2			



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