



BHARATI VIDYAPEETH COLLEGE OF ARCHITECTURE
NAVI MUMBAI

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the last five years.

S.No.	Book/Chapters in edited Volumes/Books	Author(s)
	Academic Year: 2021-22	
1.	The Role of Textile Mills in placemaking of cities in Central India: A Case of Nagpur and Hinganghat	Ajinkya Vekhande & Trupti Kamat
	Academic Year: 2019-20	
1.	Heritage Village of Garli	Ar. Kamakshi Vaidya & Ar. Himika Lakhanpuria
	Academic Year: 2018-19	
1.	Bhutan: An insight into Architectural Geography	Ar. Harshada Katkar
2.	Ladakh: Villages from the Himalayan Valleys - Volume 1	Ar. Shomika Sarkar Ar. Dipti Shukla
3.	Investigative Biomimicry	Ar. Sonam Ambe

S. No.	Research Papers – National/International Conference	Author(s)
	Academic Year: 2022-23	
1.	Human perception about Beauty in Architecture of Informal Spaces	Ar. Harshada Ponkshe
2.	Comparative envelope analysis between traditional and contemporary construction for energy efficiency in a hotel in Matheran	Ar. Shraddha Kapadia
3.	Learning from Traditional Indian Cities - The Ghats of Benaras	Ar. Ritu Deshmukh
4.	Man-Made Traditional Water Systems along Rivers of India: Case Study - Palaspa River, Panvel, Maharashtra	Ar. Ritu Deshmukh
	Academic Year: 2021-22	
1.	Cultural Expression: An Identity in Search of Continuity, Tera Village, India	Ar. Kamakshi Vaidya & Ar. Krishna Bhadra
2.	Reminiscing History Reviving Lost Heritage	Ar. Kamakshi Vaidya
3.	Assessing the Potential of Development along Metro Corridor—A Case of Pune	Ar. Nikhil Badrike
4.	Significance of Daylight aperture design in Reading spaces of Library "A step towards sustainable approach"	Ar. Ruta Pawar

5.	Architectural Character of Built Heritage of the Pune Cantonment "A need for Respect and Appreciation towards Heritage"	Ar. Ruta Pawar & Ar. Neha Pradhan
	Academic Year: 2020-21	
1.	The Spaces That Encourage Cohesive Social Fabric	Ar. Harshada Ponkshe
2.	Traditional Architecture of Sikkim	Ar. Kamakshi Vaidya
3.	Thermal Analysis of Concrete Arch Dam due to variation in seasonal temperatures	Dr. Deepak Patil
4.	Identification of Industrial Heritage of Central India	Ar. Ajinkya Vekhande
	Academic Year: 2019-20	
1.	FEM Analysis of DC concrete Arch Dams	Dr. Deepak Patil
2.	Smart Solutions to Incorporate Dynamic Green Spaces in Urban Area	Ar. Sumitra Kadam
3.	Challenging Privatization: Old and New Urban Commons - A Case of Faridabad	Ar. Nikhil Shah
4.	Exploring the existence of Abandoned Spaces in Kashmir	Ar. Kamakshi Vaidya
5.	Humanizing Habitat in Historic Cities	Ar. Pritam Dey
6.	An Approach to Community-based Tourism Development	Ar. Dipanvita Chakravarty

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

S. No.	Research Papers – Journals notified on UGC Care list	Author(s)
	Academic Year: 2022-23	
1.	Critical Evaluation of Architectural Rudiments from the Perspective of Religion	Ar. Sangam Namwad & Ar. Nikhil Badrike
2.	Architectural Design Representation method and Pedagogy	Ar. Sangam Namwad & Ar. Nikhil Badrike
	Academic Year: 2021-22	
1.	Effect of green wall on Indoor air quality	Ar. Prajwal Patil
	Academic Year: 2020-21	
1.	Agency, Contestation and Subalternity: Re-imagining the Mahim Koliwada as a Disaster Resilient Urban Quarter	Ar. Pritam Dey & Ar. Swapna Deshmukh

S. No.	Research Papers – National/International Journal	
	Academic Year: 2022-23	
1.	From Barren Lands to Industrial Hub: Journey of Firozabad, Uttar Pradesh	Ar. Yamini Patankar
2.	Sustainable Development Through Heritage Conservation by Community Participation - A Case of Pragpur and Garli	Ar. Shraddha Kapadia
	Academic Year: 2021-22	
1.	"Architecture of Happiness"- Approach through Neuroaesthetics analysis towards Architecture and Human Psychology"	Ar. Ruta Pawar & Ar. Neha Pradhan
2.	Study of Visual aesthetics of Building Envelopes: A case of Hot and Dry region in India. Under sub-theme: Perception of Beauty in Architecture	Ar. Varsha Annadate, Ar. Vinita Deshmukh and Ar. Krisha Shah
3.	Paintings along the road: Roadscape of Navi Mumbai	Ar. Kamakshi Vaidya, Ar. Anshul Rai & Ar. Trupti Kamat
4.	Unappreciated Beauty of Textile Mills: A Case of Textile Mills of Nagpur and Hinganghat	Ar. Ajinkya Vekhande & Ar. Trupti Kamat
5.	Fishing Village to Mangrove City- Reinstating the Symbiotic Relationship of Mangroves and Fishing Villages for a Sustainable Future	Ar. Steny John
6.	Framing the new lens of beauty - Sustainable Architecture	Ar. Sumitra S. Kadam
7.	Need for Conscious Planning: Residual Spaces - A Consequence of the Current Planning Process	Ar. Ritu Deshmukh Ar. Dipti Shukla
	Academic Year: 2020-21	
1.	Impact of silica fume on different properties of fibre-strengthened cement	Ar. Milind Bidave
2.	Desolated Houses of Displaced Community in Kashmir	Ar. Kamakshi Vaidya
	Academic Year: 2019-20	

1.	Analysis of Single curvature Arch dams using Finite Element Method	Dr. Deepak Patil
2.	Community driven approach for heritage conservation A case: 'Pragpur-Garli, Himachal Pradesh	Ar. Shraddha Kapadia & Ar. Smita Gupta
3.	Maheshwari Handloom Weaving Tradition: A Living Cultural Heritage	Ar. Astha Khare
4.	Interventions in Indigenous Building form, Rumsu, Himachal Pradesh, India	Ar. Ashwini Bapat, Ar. Shomika Sarkar, & Ar. Yashika Tijoriwala