



**National Conference on Empirical Theories in
Architecture, Planning & Construction Management
7th & 8th August 2020 at ACOA, Pune**

ACOAA-NCET-2020: Declaration 12.08.2020

regarding Research Papers received, selected, presented, appreciated, to be published

The first e-Conference NCET-2020 by **Allana College of Architecture, Pune** in association with **Council of Architecture, New Delhi & Indian Institute of Architects Pune Centre** has been executed with great success & appreciation, using Google-Meet application & streamed LIVE at Facebook page “**Acoa Pune**” as per schedule.

116 Registrations via Google form, 100 Research Papers received, 73 selected for publication.

UG-Panel (Under-Graduate students): 38 Research Papers received, 27 selected for publication

PG-Panel (Post-Graduate students): 20 Research Papers received, 16 selected for publication

ARP-Panel (Academician-Researcher-Practitioner): 42 Research Papers received, 30 selected for publication

Best Research Papers in 3 categories:

(page 1 of 2)

Author/s	Title of Research Paper
UG-Panel:	
Netrali Bhagwant Adhav, Vaishali Mangesh Anagal	THE EFFECT OF NEIGHBOURHOOD CHARACTERISTICS AND AMENITIES ON THE PROPERTY VALUE
Drishti Jain, Vaishali Anagal	A SURVEY ON PEOPLE’S OPINION ABOUT SMART CITY INITIATIVE IN AUNDH AREA
PG-Panel:	
Deepti Rajendra Pratap Shaahi, Bhagyashree Apte	RESEARCH ON PROJECT MANAGEMENT FOR CONSTRUCTION OF RESIDENTIAL BUILDING (G+3) IN "SUSTAINABLE FERROCRETE CONSTRUCTIONTECHNOLOGY" FERROCRETE TECHNOLOGY-PROJECT MANAGEMENT OF SUSTAINABLE RESILIENT TECHNOLOGY FOR FUTURE...
Manisha Atul Patil	IMPACT OF USAGE OF BATHROOM PODS IN HIGH RISE OR MASS RESIDENTIAL HOUSING PROJECTS, Review & evaluation of bathroom* construction systems in contemporary India
ARP-Panel:	
Mukta Gokhale -Kulkarni, Avanti Gole	RE-CONNECT WITH NATURE, The first step for sustainable living
Sapna Bang	ALTERNATIVE EXTERNAL FINISHES AND CLADDING SYSTEMS IN PUNE, Comparative Analysis for Decision Making

Special Mention to Research Papers with 0% plagiarism in 3 categories:

Author/s	Title of Research Paper
UG-Panel:	
Akshaya Bhikaji Anap	STONE QUARRIES AS A RECREATIONAL PLACE
Rohit Sunil Kataria	SUBTERRANEAN ARCHITECTURE, A STEP TOWARDS LIVABLE COMPACT CITIES IN INDIA
PG-Panel:	
Dipti Sameer Bapat	SOIL AND PLANTATION MANAGEMENT FOR LANDSCAPING OF RESIDENTIAL PROJECTS IN AND AROUND PUNE (Site area 10 - 40 Acre)
ARP-Panel:	
Mukta Gokhale -Kulkarni, Avanti Gole	RE-CONNECT WITH NATURE, The first step for sustainable living
Somdatta Das, Naziya Mistry	PRESERVING THE HARI MANDIR OF THE PRARTHANA SAMAJ AT PUNE
Kaustubh Ravindra Dixit	ANALYSIS OF CHANGE IN HOUSING TYPOLOGY (A SHIFT – RURAL – TO SEMI URBAN – TO URBAN CONTEXT) IN POST INDEPENDENT BHARAT FROM 1947 TO 1969 BY OVERVIEW OF BHARATIYA CINEMA
Atul Ashok Katariya	EXECUTION PARTICULARS OF CONSTRUCTION OF A PRIVATELY OWNED JAIN TEMPLE, Documentation of small scale temple construction at Pune
Shridhar Aiyer	THE STUDY OF INCREASED SOCIAL INTERACTIONS IS THE KEY TO ARCHITECTURAL PROFICIENCY with emphasis on the Student of Architecture, Academicians and practicing Architects

Author/s	Title of Research Paper
UG-Panel:	
Pankaj Ajit Nandargikar	LIFE IN SKYSCRAPERS, FUTURE OF RESIDENTIAL TOWERS
Bhavana Anil Chhajlane, Prof. Sushama Parashar	ASPECTS OF SPACES AND AUTISTIC KIDS
Shivani Bhandari, Parag Narkhede	FACTORS AFFECTING ARCHITECTURE OF AN ADMINISTRATIVE BUILDING
PG-Panel:	
Asmita Patwardhan, Asawari Sohani	ANALYZING FACTORS, THAT LIMIT THE PERFORMANCE OF SOLAR WATER HEATER SYSTEMS, DUE TO EXECUTION INACCURACIES, IN PUNE
Gazala Asrab Tamboli	ANALYSIS OF INTELLIGENT LIGHTING SYSTEMS IN WASHROOMS IN COMMERCIAL MALLS: Case studies: Amanora Mall and Seasons Mall, in Hadapsar, Pune
Shubham Chauhan	CURRENT SCENARIO OF CONSTRUCTION WORKERS IN PUNE (PMC LIMITS)
Manjiri Deshpande, Laxmi Salgia	BEHAVIOUR BASED SAFETY APPROACH FOR FIRE SAFETY IN HIGH RISE RESIDENTIAL BUILDINGS - Case Study of Pune
Neha Chandrashekhar Hiremath, Prachi Aiyer	Feasibility of Including Water Recycle Plant - A Case Study for an Existing Residential Project at Solapur
ARP-Panel:	
Rina Salvi	CLOSING THE LOOP, Integrating Waste Management Systems in the Open Space Design with focus on Urban Slums
Gautami Nikhil Renuse	INTANGIBILITY THROUGH THE TANGIBLES
Jan Brouwer	ARCHITECTURE AND THE INTERFACE OF THE MENTAL AND THE MATERIAL AND THE ORIGIN OF DESIGN
Sapna Bang	ALTERNATIVE EXTERNAL FINISHES AND CLADDING SYSTEMS IN PUNE, Comparative Analysis for Decision Making
Sneha Bhosale	NATURAL FIBER COMPOSITES, ITS USAGE AND COMPREHENSIVE STUDY, Case Study on Bamboo and Jute, Analysis of Material and its Applications
Preyan Mehta	DEMOCRATICALLY ADAPTIVE DESIGN EDUCATION
Priyanka Chavan	RETHINKING THE LINEAR PROCESS OF DESIGN
Vinish Vithal Desai	A CRITICAL EXAMINATION OF ROLE OF ENGINEERING IN THE CONTEXT OF ARCHITECTURAL EDUCATION, Qualitative understanding of Engineering through Integration with other subjects
Preyan Mehta	THEORY OF MUTATION FOR SPATIAL DESIGN EDUCATION

Technical Review Committee Members:

Dr. Abhijit Natu, Principal, BKPS College of Architecture, Pune University
 Dr. Parag Narkhede, Head of Dept., BKPS College of Architecture, Pune University
 Dr. Manas Marathe, Assistant Professor, MM College of Architecture, Pune University
 Dr. Anshul Gujarati, Founder Director, Eco-solutions, Pune
 Prof. Nalini Naik Nimbalkar, Dean, Faculty of Architecture, Vishwakarma University, Pune
 Er. Shekhar Nagargoje, Associate Director, RICS School of Built Environment, Amity Univ., Mumbai
 Prof. Rajeshwari Jagtap, Principal, Pravara Rural College of Architecture, Pune University
 Prof. Shilpa Dhawale, Associate Professor, Allana College of Architecture, Pune University

Jury Panel Members (External Member & Review Committee Member):

UG-Panel:

Prof. Durganand Balsavar, Dean, Saveetha College of Architecture, Chennai
 Dr. Manas Marathe

PG-Panel:

Dr. Sachin Pore, Dean - Civil Engg., DBATU, Lonere, Raigad
 Prof. Nalini Naik Nimbalkar

ARP-Panel-1:

Dr. Sudnya Mahimkar, Principal, PiCA, Mumbai
 Prof. Lina Debnath, Principal, ACOA, Pune

ARP-Panel-2:

Dr. Ujwala Chakradeo, Principal, SMMCA, Nagpur
 Dr. Abhijit Natu

Prof. Lina Debnath
 Convener

Prof. Parag Narkhede
 Conference Mentor

Prof. Prachi Aiyer & Ar. Dhvani Iyer
 Co-Conveners

Team ACOA-NCET-2020
 Facebook: "Acoa Pune"

Email: ncet2020acoa@gmail.com
 YouTube: "Allana College of Architecture Pune"

Website: www.allanaarchitecture.org