



# National Digital Conference on Sustainability in Architecture, Planning and Technology 3.0

National Digital Conference on Sustainability in Architecture, Planning, and Technology 3.0 - a two-day online event aiming to unite Academicians, Researchers, and Students. Our goal is to amplify the dissemination of research, fostering collaboration, and sharing ideas. By creating awareness of research findings, we aim to enhance knowledge about Sustainability in Architectural design, Settlement Planning, Traditional knowledge systems, Energy management, Environment, Ecology, Changing technologies, and New construction materials. This conference marks the third edition in the series, building upon the success of our previous events.

In the inaugural National Digital Conference On Sustainability, Architecture Planning, And Technology (NDC) 1.0 held on 25<sup>th</sup>- 26<sup>th</sup> August, 2020, 20 research papers were presented and subsequently published in the IJSER- International Journal of Scientific & Engineering Research journal. Following this success, NDC 2.0 took place on 27<sup>th</sup>-28<sup>th</sup> February 2023, where 5 research papers were published in TEKTON - A Journal of Architecture, Urban Design and Planning and 19 in IJSER.

IJSER- Link <https://www.ijser.in/conf/NDCSAPT/NDCSAPT.php>  
TEKTON Link- Tekton: <https://tekton.mes.ac.in/>

Our primary objective is to invite scholars from diverse disciplines such as Environment, Engineering, Social Science, Education, and Planning to engage in a dialogue on achieving sustainability through architecture. We seek to foster a collaborative environment where research papers from various fields converge, igniting discussions on sustainable practices in Architecture.

### Paper Submission guidelines

**Stage 1:** Abstract of MAX. 300 words and  
**Stage 2:** Research paper of 3000 and 5000 words, with a clear structure indicative of objectives, research questions, methodology, findings, conclusion or discussion and references as per the format given.  
**Stage 3:** Submission of Powerpoint presentation in the given format ready for presentation.



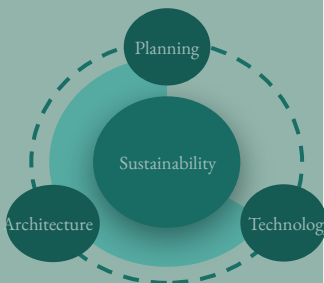
### Poster Submission Guidelines

**Stage 1:** Abstract of MAX. 300 words and  
**Stage 2:** max 2 sheets of A1 size in portrait format.

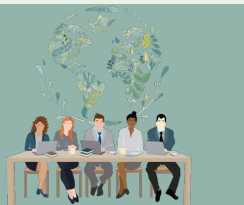
### Submission Schedule

**Submission of Abstract :** 15<sup>th</sup> December 2023  
**Acceptance of Abstract :** 05<sup>th</sup> January 2024  
**Submission of Full paper:** 26<sup>th</sup> January 2024

**Date of Conference:** Friday, 23<sup>th</sup> February &  
Saturday, 24<sup>th</sup> February 2024



The Conference Management Committee aims to approach high quality journals to provide conference attendees with publication opportunities in reputed peer reviewed journals. The abstract of Conference papers will be published in the Conference Proceedings. E-certificates will be awarded to participants on successful submission and timely presentation.



**Online Registration Fees for Participants after selection of abstracts**  
Professionals, Academicians, PG/PhD Students: Rs. 1000/-  
Students: Rs. 500/-

**Registration and Abstract submission link:**  
<https://forms.gle/wk6fvVjng7vhYRoj9>  
For conference related Inquiry mail us on-  
Email- id: [ndc2020@bvcoa.in](mailto:ndc2020@bvcoa.in)

Accredited with 'A+ Grade (2017) by NAAC

'A' Grade University Status by MHRD, Govt. of India.

Accredited (2004) & Reaccredited (2011) with 'A' Grade by NAAC

Category-I (Deemed to be University Grade) by University Grants Commission

Recognized under Section '12B' of UGC Act (1956) by University Grants Commission

Ranked 76th among Top 100 Universities by NIRF 2022, MHRD Govt. in India

Hon. Dr. Patangrao Kadam established Bharati Vidyapeeth in Pune in 1964. The mission that Bharati Vidyapeeth has defined for itself is to bring about intellectual awakening of people through the spread of education and to prepare human resources needed for all round development, particularly economic, of the country.

Bharati Vidyapeeth (Deemed to be University) College of Architecture, Pune established in 1994, is an institute dedicated to provide quality professional education in the field of Architecture.

**MISSION:** The institution shall strive

- To inculcate knowledge, skills, values and ethics to create 'socially responsible', 'environmentally sensitive', 'economically conscious', architectural professionals.
- To promote innovations and research for a sustainable built environment.

**VISION:** "Inculcate Sensitivity towards Sustainable Built Environment through Architectural Education"

## Call for Papers

We invite Papers that focus around the Theme but are not restricted to the following :

### A. Sustainability In Architecture and Technology

- A.1. Social sustainability through inclusive design and universal accessibility.
- A.2. Sustainability and advance technologies for buildings
- A.3. New / contemporary materials and their performances
- A.4. Solutions for disaster management and resilient city.

### B. Sustainability In Planning and Technology

- B.1. Sustainable Development Goals and Urban Planning.
- B.2. Responsible Architecture and Sustainable Strategies
- B.3. Smart Technologies for Smart Cities
- B.4. Community Engagement in Sustainable Development

## Call for Posters

(For Undergraduate students)

Focused on one specific research topic : Contains a Title, Authors, Abstract, Introduction, Materials & Methods, Results, Discussion, References and Acknowledgements.

**Posters are invited for the following fields but not limited to:**

1. Sustainable Design
2. Sustainable Architecture
3. Furniture Design Concepts
4. Urban Planning and case studies
5. Futuristic Design
6. Universal Design
7. Ergonomics/Human Factors for Design
8. Artificial Intelligence based Design process
9. Traditional and Vernacular Architecture- case studies
10. Any other taken up for Research at fourth Year.

**Who can submit:**

Undergraduate bonafide students. Individual or a maximum group of 2 students can participate as an entry.

**Organizing Committee:**

**Convenor**

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**NCSAPT 3.0**  
AN IQAC INITIATIVE