



INTERNATIONAL CONFERENCE ON BUILT ENVIRONMENT AND BEYOND 2026

A SPECIAL FOCUS ON CIRCULAR ECONOMY HYBRID MODE

18th & 19th February 2026
at VMCC, IIT Bombay, India

The international conference **Built Environment and Beyond (BeBeyond)** invites scholars, researchers, professionals, and students to contribute papers addressing the evolving landscape of sustainable development and innovation in the built environment. This conference is part of the CAPABLE program—Capacity Building in Built Environment Sustainability Research—a two-year collaborative initiative funded by the UK-India Education and Research Initiative (UKIERI) and SPARC. The program, jointly led by IIT Bombay, Liverpool John Moores University (UK), Dr. B. N. College of Architecture (Pune), and the Pune Construction Engineering Research Foundation (PCERF), aims to strengthen research capacity at the undergraduate and postgraduate levels and build meaningful bridges between academia and industry in India and the UK.

Convenor
Dr. Bakul Rao,
IIT Bombay, India

Co – convenor
Dr. Vaishali Anagal,
BNCA, India
Dr. Anupa Manewa,
LJMU, UK

Coordinators
Dr. Anish Modi,
IIT Bombay

Dr. Amruta Garud,
BNCA

Conference Partners



Associated Partners



For queries contact capable@bnca.ac.in

Key Themes

Materials and Circular Economy

Circular material flows in construction; Bio-based and renewable materials; Material passports and digital tracking; Waste reuse and upcycling in the built environment; Lifecycle analysis (LCA) and embodied carbon of recycled materials; Dematerialization and resource efficiency; Design for disassembly and reuse; Circularity and Material procurement; Material stewardship and circularity; Material recycling and material innovations; Construction and demolition waste management; Circularity in water in the built environment...

Building / Infrastructure Design

Circular building design principles and case studies; Adaptive reuse and transformation of buildings; Modular and prefabricated construction systems; Design for adaptability, longevity, flexibility, and resilience; Infrastructure retrofitting for circularity; Green roofs, walls, and eco-material applications; Performance-based building design strategies; Embedding circularity in the Landscape design...

Urban and Community Level

Circular urban planning and zoning innovations; Community-scale resource sharing systems; Circular economy in informal settlements and low-income housing; Urban mining and material recovery in cities; Cultural and social dimensions of circular urbanism; Community participation in adopting circularity; Spatial circularity and urban commons, circularity in land-use; Integrating circularity in urban regeneration/redevelopment...

Policy and Economic Aspects

Circular economy policies in the built environment; Extended Producer Responsibility (EPR) in construction; Economic incentives and business models for circularity; Public-private partnerships for circular transformation; Regulatory frameworks and compliance mechanisms; Metrics and indicators for circular performance; Circularity and climate resilience; Investments and returns in the design of circular buildings and infrastructure; Environmental, economic, social benefits of circular practices and opportunities; Education and pedagogical approaches to integrate circular economy...

Services

Circular service models in the built environment (e.g., Product-as-a-Service); Shared mobility and infrastructure-as-a-service; Facility management for circularity; Reverse logistics and take-back schemes; Digital services enabling circular construction (e.g., BIM, IoT, Digital twinning, AR/VR); Role of digital tools in addressing circularity in building design, facility management...

Energy

Energy circularity and closed-loop systems; Renewable energy integration in buildings and cities; Energy efficiency retrofits and net-zero strategies; Smart grids and decentralized energy systems; Energy-from-waste solutions; Embodied energy reduction in materials and construction; Energy justice and equitable transitions...

Publications: All papers will undergo a double-blind peer review and will be published in the conference proceedings with an ISBN. Following the conference, authors of selected papers will be invited to contribute an expanded chapter to a special book on Circular Economy.

Further updates on collaborations with journals will be announced on the BeBeyond2026 conference website: <https://bebeyond.bnca.ac.in/>

Important Dates

FINAL CALL for Abstract Submission

FINAL CALL Abstract Submission:	25th September 2025
Abstract Acceptance Notification:	30th September 2025
Full Paper Submission Deadline:	30th October 2025
Full Paper Acceptance Notification:	10th November 2025
Conference Registration Deadline:	15th November 2025
Submission of Camera-Ready Papers:	10th January 2026
Oral Presentation Submission:	20th January 2026

Conference Dates: **18th and 19th February 2026**

Abstract Submissions through **EasyChair** at
<https://easychair.org/account2/signin?l=2179808386155836434>

Participant type	Online	Offline
Foreign Delegates		
Registration	USD 500	USD 200
Student Registration	USD 300	USD 150
Local Delegates*		
Registration (both days with one night stay)		INR 5,000
Student Registration (both days with one night stay)		INR 4,000
Student Registration (one day with no stay)		INR 2,000
*Local Participants are encouraged to attend offline at IIT, Bombay which would facilitate networking with other researchers.		

Conference Registration

Payment

<https://www.onlinesbi.sbi/sbicollect/collecthome.htm?corpID=75939&categoryName=Nature%20of%20Payments>



Scan for BeBeyond Conference Website

Scientific Committee

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