

About NIT Kurukshetra

The Central Government in consultation with the Planning Commission had sanctioned a scheme for establishment of Regional Engineering Colleges under the Third Five Year Plan in order to expand the facilities for technical education in the country during the plan period. The Regional Engineering College, Kurukshetra was one of the seventeen colleges in the country. National Institute of Technology, Kurukshetra became Deemed University receiving NIT status on June 26, 2002. The institute was ranked 58th in NIRF in 2023 among Engineering institutes in India.

About Kurukshetra

Kurukshetra is known as DHARAMKSHETRA, with historical and religious importance. Here, the battle of Mahabharata was fought, and Lord Krishna preached the philosophy of "KARMA" as enshrined in the holy book "Shrimad Bhagwad Gita". Kurukshetra is very well connected by Road, Rail and Air. NIT Kurukshetra is situated about 10 km from Pipli bus stand located on NH-44, and 5 km from Kurukshetra Railway Station. Nearby airports are New Delhi and Chandigarh. Importance historical places in Kurukshetra are: Brahma Sarovar, Jyotisar, Bhadra Kali Temple, Sri Krishna Museum, Science Panorama Centre, Shaikh Chaheli's Tomb, Sri Venkateswara Swamy Temple, etc

Department of Architecture and Planning

The Department of Architecture and Planning (DoAP) of NIT-Kurukshetra has started functioning from the year 2024, admitting students to Five Years Full Time B. Arch. Degree program approved by the Council of Architecture, New Delhi. The institute is committed as its earlier practice to prepare youngsters as core professionals in the field of architecture. DoAP offers a conducive environment and exposure to core and allied learning requirements through practical and experimental exposure targets towards excellence. Our TEAM of experienced faculty guide the students individually to nurture their talent and creativity in rigorous studios, which is the strength of architectural education.

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Important Dates

Submission of Full-Length Paper: 31st Dec. 2025

Intimation of Acceptance: 10th Jan. 2026

Last Date of Registration: 12th Jan. 2026

Final Announcement

International Conference

on

Sustainable Planning Architecture

and Civil Engineering:

SPACE 2026

January 23-25, 2026



Organized by

Department of Architecture and Planning

**National Institute of Technology
Kurukshetra (Haryana) INDIA**



SPACE Conference

The Sustainable Planning, Architecture and Civil Engineering (SPACE) is envisioned as a global forum to address the urgent need for sustainable development in the built environment. The conference will explore innovative approaches in urban and regional planning, architectural design, and civil engineering practices that ensure environmental stewardship, economic viability, and social well-being. With rapid urbanization and climate change posing unprecedented challenges, SPACE 2026 aims to foster dialogue among academicians, industry leaders, researchers, and policymakers to develop solutions that are cost-effective, disaster-resilient, energy-efficient, and resource-conscious. The event will encourage the exchange of cutting-edge research, sustainable construction technologies, and policy frameworks that can guide the creation of smart, resilient cities and infrastructure systems. By integrating principles of sustainability into the full infrastructure life cycle—from planning and design to construction, operation, and decommissioning, SPACE-2026 aspires to inspire transformative strategies for a greener, smarter, and more resilient future.

Call for Papers

The International Conference on Sustainable Planning, Architecture and Civil Engineering (SPACE 2026) invites original, high-quality research contributions from academia, industry, and policy sectors that align with the conference themes but not limited to. The aim is to bring together experts from diverse backgrounds to share innovative ideas, research findings, and practical solutions for sustainable urban planning, architectural innovation, and resilient infrastructure development. All submissions must be original, unpublished, and adhere to the prescribed conference template. Papers achieving less than 20% similarity score (Turnitin plagiarism check) will only be sent for formal review. All research papers will be peer-reviewed by eminent scholars in the respective areas. Accepted papers will be published in the **conference proceedings with an ISBN number**, ensuring global visibility for contributors' work. Selected papers (extended version) may also be published in **Journal Sustainable intelligent and infrastructure, ISSN: 3067-8137**.

Conference Theme

Track 1: Sustainable Architecture

Sustainable and energy-efficient building design
Green materials and construction practices
Urban and regional planning for smart cities
Heritage conservation and adaptive reuse of structures
Climate-responsive and disaster-resilient architecture
Affordable housing and inclusive design
Innovations in landscape and environmental planning

Track 2: Civil Engineering Practices

Resilient and sustainable infrastructure systems
Smart transportation and mobility solutions
Structural health monitoring and rehabilitation techniques
Advanced construction technologies and materials
Water resources management and sustainable drainage systems
Bridge, highway, and geotechnical engineering innovations
Circular economy in civil engineering practices

Track 3: Application of Mechanical, Electrical and Electronics in Civil and Architecture Infrastructure

Renewable energy systems for buildings and infrastructure
Smart HVAC and energy management solutions
Integration of robotics and automation in construction
Intelligent building systems and smart grids
Electrical safety and power systems in urban infrastructure
IoT-based sensors for monitoring structural and environmental performance
Vibration control and structural dynamics

Track 4: Application of AI, ML and IoT in Architecture and Civil Engineering

AI-driven urban planning and smart city solutions
Machine learning for predictive maintenance and design optimization
IoT-enabled building and infrastructure management
Digital twins for construction and urban development

Big data analytics for sustainable resource mgmt.
Smart sensing and real-time monitoring systems
Automation and robotics for future-ready construction

Registration Charges

Category	Fee (Rs.)
Faculty / Scientists/Innovators	3500/-
Industrial Delegates	5000/-
Research Scholars	2000/-
Accompanying Person	1500/-
Foreign Participants	\$150

The Registration fee can be paid online through SBI Collect. The scanned copy of the SBI-Collect receipt can be mailed to: space2026@nitkkr.ac.in

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The collaboration / sponsorship from academic institutes, R&D organization, industry and other funding agencies are welcome as per fee details mentioned below.

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