SAGI

4 QUALITY EDUCATION | 6 CLEAN WATER AND SANITATION | 7 AFFORDABLE AND CLEAN ENERGY | 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE | 11 SUSTAINABLE CITIES AND COMMUNITIES | 13 CLIMATE ACTION

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ABOUT THE CONFERENCE

There is a growing global emphasis on sustainability, resilience, and responsible infrastructure development, strongly aligned with the United Nations Sustainable Development Goals (SDGs). Both developing and developed nations face the critical challenge of achieving sustainable growth while enhancing resilience to environmental, social, and technological disruptions. The First International Conference on Sustainable Advancement in Green Infrastructure (SAGI 2026) aims to address these challenges by showcasing innovative, practical, and region-specific solutions. The conference will bring together leading experts, researchers, academicians, industry professionals, and policymakers working in the domains of sustainable and resilient infrastructure. SAGI 2026 will serve as a platform for participants to present cutting-edge research, share transformative ideas, highlight global best practices, and foster meaningful professional collaborations. It provides an excellent opportunity to exchange knowledge and develop long-lasting networks dedicated to advancing sustainable infrastructure.

SRKR ENGINEERING COLLEGE

Sagi Rama Krishnam Raju Engineering College (SRKREC), established in 1980, is one of Andhra Pradesh's first self-financing engineering institutions, dedicated to empowering rural students through technical education. Over the years, SRKR has built a strong ethos of creativity, confidence, and logical thinking in its students, preparing them for nation-building and diverse careers. The college's vision, inspired by its founder Sri Sagi Rama Krishnam Raju, continues under the leadership of Sri S. Prasada Raju, ensuring academic excellence. With 44 years of academic excellence, SRKR offers 12 B.Tech., 6 M.Tech., and 10 Ph.D. programs, alongside a B.B.A. program. Accredited with an 'A+' Grade by NAAC and multiple NBA accredited B.Tech. programs, the institution is recognized by AICTE and UGC for its outstanding contributions to education and research.

ABOUT CIVIL ENGINEERING DEPARTMENT

The Department of Civil Engineering at SRKREC, Bhimavaram, was established in 1980 and has since become a pillar of academic excellence and applied engineering in Andhra Pradesh, particularly in the coastal region. The department offers a B.Tech. Program in Civil Engineering and an M.Tech. program in Structural Engineering. The National Board of Accreditation (NBA) has accredited the undergraduate program four times for the periods 2002–2007, 2007–2012, 2020–2023, and 2023–2026, a testament to its consistent focus on quality education.

THEMES

SUSTAINABLE MATERIALS AND GREEN CONSTRUCTION TECHNOLOGIES

DIGITAL TRANSFORMATION AND SMART CIVIL INFRASTRUCTURE

CIRCULAR ECONOMY FOR SUSTAINABLE INFRASTRUCTURE

WATER AND ENVIRONMENTAL SYSTEMS FOR SUSTAINABLE DEVELOPMENT

Topics

- Engineering solutions for renewable energy systems
- Innovative techniques for reducing carbon footprint
- Case studies on sustainable design and green construction
- Socio-economic and environmental dimensions of sustainable construction
- Information-driven approaches (AI, IoT, VR, etc.) for disaster mitigation
- Machine learning applications in material optimization and green infrastructure
- Smart energy harvesting technologies
- Deep learning techniques for prediction and modelling
- Smart infrastructure monitoring and management
- Advances in low-cost and low-carbon construction techniques
- Lifecycle assessment of building materials and sustainable practices
- Water quality, pollution control measures, and circular economy strategies

THE SELECTED PAPERS FOR THE CONFERENCE WILL BE PUBLISHED IN SCOPUS INDEXED JOURNAL OR BOOK SERIES.

IMPORTANT DATES

SUBMISSION OF ABSTRACT : APRIL 25, 2026
FULL-LENGTH PAPER SUBMISSION: MAY 15, 2026
EARLY BIRD REGISTRATION: JUNE 10, 2026

REGISTRATION

Category	Early Bird Registration (INR)	Regular Registration (INR)
Industry Delegates	9440	11,210
Academia/ R & D Centres	7080	8850
Research Scholar/PG/UG	4720	5310
Foreign Delegates	$350	$400
Non-participant/Accomp	1770	2360

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Account No.: 44733232590
Bank Name: SBI Chinaamiram
Address: Chinaamiram, West Godavari District, Andhra Pradesh, INDIA
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