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Mobile : 9897235156

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Contact (For queries related to theme)

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## ICSSR - NRC Sponsored International Conference

On

## Multidisciplinary Pathways to Achieve Viksit Bharat 2.0

Innovations in Education, Science,  
Industry and Technology

**Date: 22 - 23 March, 2025**

## Important Dates

## Call / Submission of Papers

Date of Paper Submission : 28th Feb. 2025  
Paper Acceptance Notification : 5th March 2025  
Paper Registration : 10th March 2025

Registration phase begins as soon as the paper has been accepted. All registered applicants will be issued certificates. The text should be in Times New Roman (12pt Font Size) with double spacing in MS Word not exceeding 8 pages. We are looking forward to publish the selected full length quality papers in our proceedings with ISBN. For further clarification, feel free to mail us at : conference@kcmt.in

Paper Submission Link : <https://bit.ly/kcmt-conference>

Registration Form Link : <https://bit.ly/kcmt-conf-reg>

## REGISTRATION FEE

- |  |          |
|--|----------|
| • For Industry Experts / Professionals | 1500 INR |
| • For Academicians                     | 1000 INR |
| • For Research Scholars / Students     | 500 INR  |

**Note: T.A./D.A. will not be reimbursed.**

## SCAN THE QR CODE



For Paper  
Submission



For  
Payment



For  
Registration



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## KCMT GROUP of Institutions, Bareilly

Top Education Brand of Northern India

*Presents*

## International Conference

On

## Multidisciplinary Pathways to Achieve Viksit Bharat 2.0

Innovations in Education, Science,  
Industry and Technology

*Sponsored by,*



**Indian Council of Social  
Science Research - NRC**

**Date**

**22 - 23 March, 2025**

**Venue**

**KCMT Campus**  
(Pilibhit Road, Bareilly)



## About KCMT

Khandelwal College of Management Science and Technology (KCMT) is a premier educational institution known for its commitment to academic excellence, innovation, and fostering interdisciplinary collaboration. At KCMT, we recognize the importance of integrating education, science, industry, and technology to address contemporary global challenges. As a part of our continuous efforts to contribute to national development, we are proud to host the International Conference on Multidisciplinary Pathways to Achieve Viksit Bharat 2.0

## About Conference

India stands on the brink of a transformative era, characterized by the aspiration to become a self-reliant and developed nation—Viksit Bharat 2.0. With a strong foundation in traditional knowledge, a youthful population, and a growing technological prowess, India is poised to leverage innovative and interdisciplinary approaches to reach the goals outlined in this vision. The need of the hour is to explore comprehensive, cross-disciplinary pathways that unify the contributions of education, science, industry, and technology in order to foster sustainable development and socio-economic growth.

The International Conference on Multidisciplinary Pathways to Achieve Viksit Bharat 2.0 aims to convene experts, researchers, policymakers, and practitioners from diverse fields to collectively explore, discuss, and design solutions that address India's complex and interconnected challenges. The conference will create a platform where leading minds from education, scientific research, industrial innovation, and technological advancement collaborate, propose, and evaluate strategies to propel India toward sustainable growth and self-reliance. Embracing a holistic, cross-sectoral approach, this conference will explore how the latest innovations across disciplines can drive India's progress across key areas, including economic resilience, healthcare, education quality, environmental sustainability, and social welfare.

## Objectives

- To foster interdisciplinary collaboration
- To showcase and evaluate pioneering innovations
- To promote the exchange of knowledge and best practices
- To create actionable insights and policy recommendations
- To cultivate an environment for future-ready education and workforce development

## Key Themes

This International conference will host discussions on a range of sub-themes that highlight the interdisciplinary intersections required for India's holistic growth. These sub-themes will guide researchers, innovators, and practitioners from various domains in contributing to the vision of Viksit Bharat 2.0

### 1. Innovations in Education for a Future-Ready India

- The role of emerging technologies in education: AI, VR/AR, and digital learning platforms.
- Transforming higher education to meet the needs of a knowledge-driven economy.
- Skill development and vocational training for employability in a digital-first economy.
- Inclusive and equitable education: Strategies for bridging rural-urban divides in access to quality education.
- Fostering creativity, critical thinking, and entrepreneurship through curriculum reforms.

### 2. Science and Research as Pillars of Sustainable Development

- Breakthrough in scientific research addressing environmental, agricultural and health challenges.
- Biotechnology's role in developing renewable energy sources through microbial, algal, and plant-based processes.
- Integration of modern biology into circular economy models to reduce waste and promote resource recovery.
- Sustainable Biotechnology for Food Security
- Biotechnology for Sustainable Medicine
- Translational research and commercialization of scientific innovation for social benefit.
- Innovation of medical technology and biotechnology for improved healthcare outcomes.

### 3. Industrial Transformation and Economic Resilience

- Industry 4.0 and the adoption of advanced manufacturing technologies for global competitiveness.
- Sustainable industrial practices, waste management, and green production.
- Role of MSMEs in economic growth and strategies for their digital and technological upgradation.
- Strengthening India's supply chain resilience and reducing import dependency through domestic production.
- Innovations in rural industries and agro-based sectors to boost rural economies.

### 4. Technological Advancements and Digital Transformation for a Developed India

- Role of AI, machine learning, and data science in creating smart governance solutions.
- Cybersecurity, privacy, and ethical challenges in India's digital ecosystem.
- Enhancing digital infrastructure to support inclusive access to technology.
- Digital healthcare innovations and telemedicine for accessible and affordable health services.
- Applications of blockchain, IoT, and cloud computing in public and private sectors.

### 5. Sustainable Development and Environmental Stewardship

- Conservation and management of natural resources to combat climate change.
- Innovations in renewable energy, energy storage, and efficient energy use.
- Role of urban planning and sustainable architecture in achieving eco-friendly cities.
- Community-led conservation initiatives and environmental education.
- Policy and regulatory frameworks to support green innovation and ecological resilience.

### 6. Agriculture and Food Security for a Self-Reliant India

- Crop Diversification and Sustainable Farming
- Technological Innovations in Agriculture
- Climate-Resilient Agricultural Practices and Post-Harvest Management
- Improved Credit and Market Linkages
- Promotion of Traditional and Nutritious Crops
- Agricultural Research and Development
- Livestock and Fisheries Development and Biodiversity
- Climate change- impact