

Introduction

Kasturi Ram College of Higher Education is proud to announce a national conference on “**Future Ready Curricula: Integrating AI and Thrust Technology**”. As technological advancements continue to redefine industries and societal frameworks, it is imperative that education systems evolve to meet these changing demands. The conference aims to bring together academicians, researchers, industry experts, and policymakers to deliberate on the need for innovative curricula that align with the rapid technological shifts.



Kasturi Ram College of Higher Education, Narela Organises National Conference on **Future Ready Curricula: Integrating AI and Thrust Technology** In Collaboration with **GGSIPU**

Date: 27th May 2025

**Last date of
Registration/Abstract
28th April 2025**

RATIONALE

The 21st century is witnessing an unprecedented transformation in the educational landscape due to Artificial Intelligence (AI), automation, and emerging thrust technologies such as blockchain, Internet of Things (IoT), virtual reality (VR), and quantum computing. Traditional curricula, designed for a pre-digital era, often fall short in equipping students with the necessary skills to navigate this dynamic ecosystem. This conference seeks to address these gaps by fostering discussions on integrating AI and other breakthrough technologies into academic frameworks, ensuring that graduates are industry-ready and capable of leveraging technology to solve real-world challenges. Educational institutions must move beyond conventional teaching methodologies and incorporate AI-driven learning tools, digital pedagogies, and hands-on experiential learning approaches. By doing so, we can bridge the skill gap between academia and industry, ensuring that learners are equipped with critical thinking, problem-solving, and adaptability skills needed in the AI-driven workforce



The conference on “**Future Ready Curricula: Integrating AI and Thrust Technology**” aims to be a transformative platform that shapes the future of education. As we stand at the intersection of technology and academia, this initiative will pave the way for a robust, future-ready educational system that not only meets industry demands but also fosters innovation and lifelong learning.

Objectives

1. Discussing innovative ways AI can be leveraged to enhance learning experiences, automate administrative processes, and create personalized learning pathways.
2. Identifying key technological components that need to be embedded in curricula to make them future-ready and industry-relevant.
3. Understanding the expectations of the industry and devising strategies to align academic programs with current and future job market requirements.
4. Examining the role of emerging technologies such as IoT, blockchain, augmented reality, and big data in reshaping various academic disciplines.
5. Discussing regulatory frameworks, institutional challenges, and possible solutions for seamless integration of AI and technology-driven curricula.
6. Addressing the ethical considerations of AI in education, including concerns around data privacy, biases in AI models, and the digital divide.

Sub Themes

1. AI-driven pedagogical innovations and their impact on learning outcomes.
2. Redesigning curricula to incorporate emerging technologies like blockchain, IoT, and quantum computing.
3. The role of automation and robotics in higher education and skill development.
4. Industry-academia collaboration for future-ready education models.
5. Ethical considerations and challenges of AI integration in education.
6. The use of big data and analytics in curriculum design and student assessment.
7. Strategies for upskilling and reskilling educators in AI and emerging technologies.
8. Digital equity and inclusion in technology-driven education systems.
9. The influence of AI and thrust technology on interdisciplinary learning.
10. Policy frameworks and institutional readiness for technology-driven education.

Who Can Attend

Educators, Researchers, Students, and Industry Leaders can join to be a part of this significant discourse and contribute to shaping the next generation of education systems.



Guide Lines

- **Font:** Times New Roman, 12 pt (for content), 14 pt (for headings)
- **Line Spacing:** 1.5
- **Margins:** 1 inch on all sides
- **Page Limit:** 8-10 pages (including references and appendices)
- **File Format:** MS Word (.doc/.docx) or PDF
- **Title Page:** Title of the paper, Author(s) Name, Affiliation/Designation, Email ID
- **Abstract:** 100-150 words (including Keywords)
- **Keywords:** 4-6 relevant words/phrases
- **Introduction:** Background, research gap, objectives
- **Methodology:** Research design, data collection, tools
- **Results & Discussion:** Findings, analysis, interpretation
- **Conclusion & Recommendations**
- **References:** APA style
- **Co-authorship limit:** Up to 3 authors
- All the authors must register for the conference separately
- Online participants will get an **E-Certificate** and **E-Copy of proceedings**

CONVENOR:

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Registration Link and Last Date for Registration

<https://forms.gle/FetibNwgxxaq7biW9>

Date of Conference: 27th May 2025

Last date of Abstract/Registration: 28th April 2025

Acceptance of the Abstract : 30th April 2025

Last date of full paper submission: 5th May 2025

Payment Details

Online

Offline

Industry

Rs. 1000/-

Rs. 1500/-

Faculty/Academicians

Rs. 800/-

Rs. 1000/-

Research Scholar/Students

Rs. 500/-

Rs. 700/-

Only Participation

Rs. 500/-

Rs. 700/-

Fee payment Details:

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