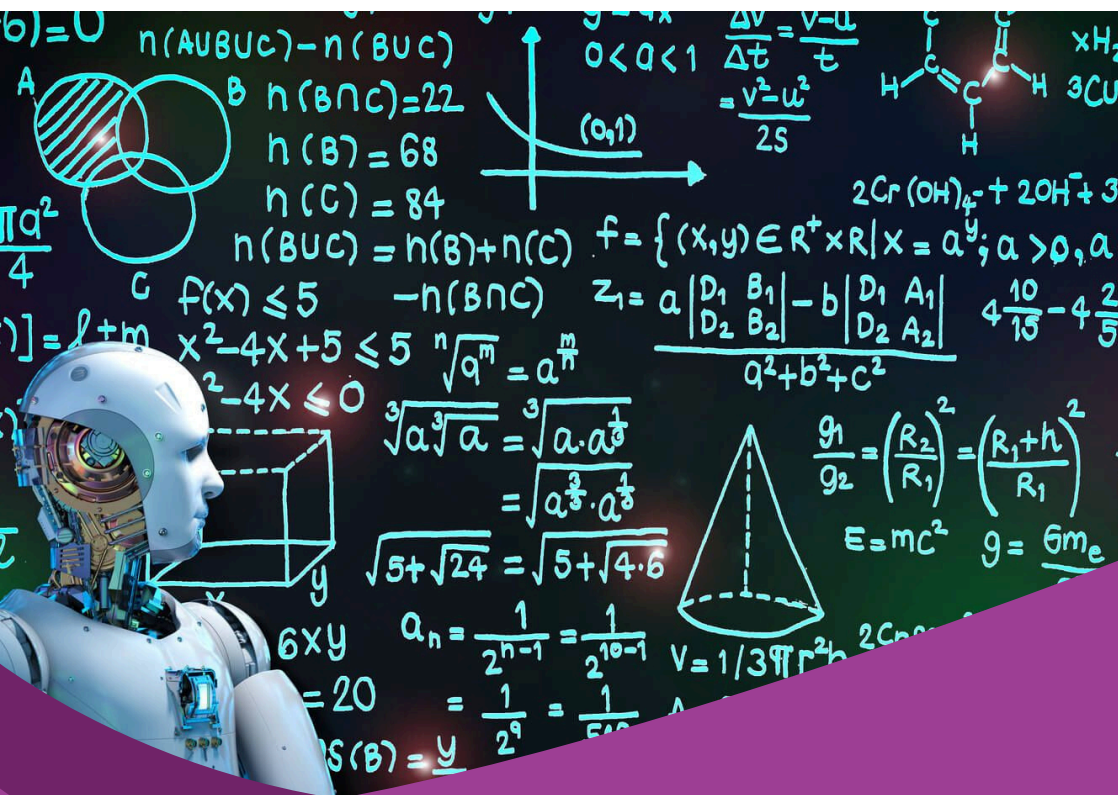


# AI INITIATIVES @CSJMU

We are shaping Interdisciplinary leaders of future in tech





## Our Inspiration



**Smt. Anandiben Patel**  
**Governor, UP.**

Anandiben Patel, the Governor of Uttar Pradesh, has advocated for a balanced approach to artificial intelligence (AI), stressing its use as a tool for social welfare and economic development rather than an end in itself. Her statements and the state's actions under her leadership focus on leveraging AI to improve efficiency in governance and public services, while also emphasizing skill development and addressing potential risks.

Governor Anandiben Patel urged tech graduates to promote technology in rural areas and establish AI labs, emphasizing innovation for national growth. Governor Anandiben Patel has urged fresh technical graduates to expand the outreach of technology in rural areas for the welfare of farmers and the empowerment of youth.

The Governor's approach aligns with the state government's aggressive push to become a leader in AI innovation. Major initiatives include:

- **AI City in Lucknow:** The state is developing India's first AI City with a major ecosystem for AI startups, data centers, and training.
- **AI Pragya:** This initiative, supported by tech giants, aims to train over one million people, including government staff, teachers, and farmers, in AI and related skills.
- **Sector-specific applications:** AI is being integrated into various sectors like governance, agriculture (UP Agris Project), law enforcement, and education.





## Message From Hon'ble Vice Chancellor



**Prof. Vinay Kumar Pathak**  
**Vice Chancellor, CSJM University.**

At Chhatrapati Shahu Ji Maharaj University, I have taken the lead to ensure that our institution stands at the forefront of AI-enabled teaching, learning, and research—not just in the state, but across the country.

Launching AI for All Vocational Courses was not just an initiative, it was my vision—my dream project. I made it a reality by making AI a mandatory course for all first-semester students at CSJMU, thereby democratizing AI education and ensuring every student, regardless of discipline, gains foundational AI literacy.

I spearheaded the certification program that equips our teachers to seamlessly integrate AI tools, such as ChatGPT, into their teaching methods—transforming classrooms into future-ready learning spaces. I initiated the establishment of a supercomputing hub at CSJMU, designed to power high-impact research and innovation in AI and data science.

My advocacy for AI in higher education extends far beyond this campus—I am committed to pushing its widespread integration at both the national and international levels. To strengthen this mission, I forged strategic partnerships, including with C3iHub at IIT Kanpur, to deliver cutting-edge cybersecurity and AI training modules that provide our students with hands-on, industry-relevant experience.

Above all, I emphasize innovation and entrepreneurship. Through the CSJM Innovation Foundation (CSJMIF), I have championed the creation of a thriving entrepreneurial ecosystem, with ventures dedicated to advancing AI and shaping the future.



## Message From Pro Vice Chancellor



**Prof. Sudhir Kumar Awasthi**  
**Pro- Vice Chancellor, CSJM University.**

As we navigate an era of unprecedented technological change, your university is dedicated to preparing you for the future of work. The growing influence of Artificial Intelligence is not a distant concept but an immediate reality that will shape every aspect of our careers and lives. My message to you is simple: **Embracing AI not as a replacement for human intellect but as a powerful tool to enhance education and prepare the nation's youth for a technology-driven future.**

It is no longer enough to be proficient in your chosen field. To lead and innovate, you must also be AI-literate. This is why we have initiated programs like **"AI for All,"** offering fundamental knowledge to every student, regardless of your discipline. Whether you are a student of law, science, or business, understanding AI will give you a decisive edge.

The university provides platforms and opportunities to engage directly with this technology. Students are urged to actively participate in:

- Vocational courses that provide practical, hands-on AI skills.
- Hackathons and startup events that allow for innovation and application of AI in real-world, entrepreneurial settings.
- Interdisciplinary learning to demonstrate how AI intersects with various subjects.
- AI is a tool. Its value depends on the user. The university is equipping students with this tool to become a forward-thinking, adaptable, and innovative force for progress. Embracing AI allows students to future-proof their careers and expand their potential to make a meaningful difference.
- The vision is to build an ecosystem where tradition and transformation meet. Students are encouraged to seize this opportunity to learn, explore, and innovate.



## Message From Registrar



**Mr. Rakesh Kumar,  
Registrar, CSJM University.**

At Chhatrapati Shahu Ji Maharaj University (CSJMU), I am determined to make AI not only the cornerstone of teaching and research but also the driving force behind our administrative excellence. I believe AI must be embedded into our governance and management systems to streamline workflows, accelerate decision-making, and bring unmatched efficiency, transparency, and accountability. CSJMU is not just adapting to AI—we are leading by example, setting the benchmark for how universities should harness technology in administration.

I recognize that this transformation must include every member of our workforce. That is why I have championed a comprehensive training and upskilling program for our staff, including senior and long-serving colleagues, so that no one is left behind in this new era. At CSJMU, we reject the myth that AI belongs only to the younger generation. Instead, we are proving that AI can empower all, making administrative tasks simpler, faster, and more meaningful, while freeing our people from repetitive burdens.

Through this vision, CSJMU is building an administrative model where AI works hand-in-hand with human experience and wisdom. By integrating AI into day-to-day operations and cultivating an AI-ready workforce, we are creating a system that is agile, future-proof, and people-centered. In doing so, we reaffirm CSJMU's position as a pioneer and national leader in AI-driven transformation across every dimension of higher education.



## Message From Dean Academics



**Prof. Brishti Mitra**  
**Dean Academics, CSJM University.**

I firmly believe that the integration of AI across our university is not just desirable, it is essential. I advocate for AI to become the backbone of our academic ecosystem—enhancing the quality of education, personalizing learning pathways for students, empowering faculty with transformative tools, and elevating the scope and impact of our research.

But my mission goes beyond technology adoption—it is about reimagining the curriculum itself. I insist on a human-centric approach, where AI is designed to support creativity, critical thinking, and ethics. I see AI not as a replacement for human intelligence but as a catalyst that amplifies human potential.

This vision requires collaboration, and I have worked tirelessly to foster it. By bringing together students, faculty, researchers, and industry partners, I am creating an environment where knowledge flows freely and innovation thrives. I believe that only through such collaboration can we unlock the true power of AI in higher education. For me, the goal is clear: to position our university as a leader in AI-driven transformation, not only preparing our students and faculty for the future but empowering them to shape that future with confidence, responsibility, and vision.





# AI @ CSJMU Impact

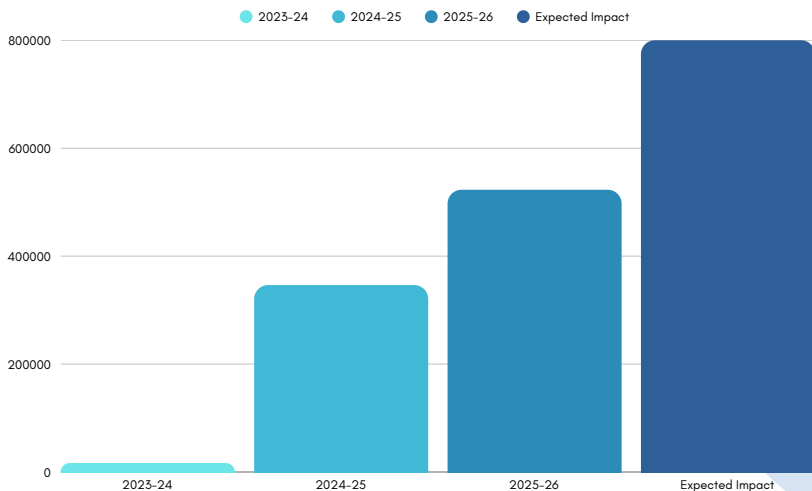
13 Schools

650 Colleges

144  
Academic  
Programmes

Total Students  
till now  
4 Lakhs +

## Total enrolled Students in AI Courses





# AI in All Disciplines @ CSJMU

**AI IN PEDAGOGY**  
Workshops & Agentic AI training

**AI WITH LANGUAGES**  
MoU with MAXPRO AI

**AI WITH SOCIAL SCIENCES**  
AIU-AADC-CSJMU center ICSSR Project

**AI WITH SCIENCES**  
MSc with Specialization in AI

**AI WITH ENGINEERING**  
MoU with ALTAIR & SUPERCOMPUTING HUB

**AI IN LAW**  
International Conference

**AI IN MANAGEMENT & HOTEL MANAGEMENT**  
Workshops & International Conference





with

**E&ICT Academy  
IIT Kanpur**

# 2022-23

Advanced Student Training in Artificial Intelligence, Machine Learning, and Data Science

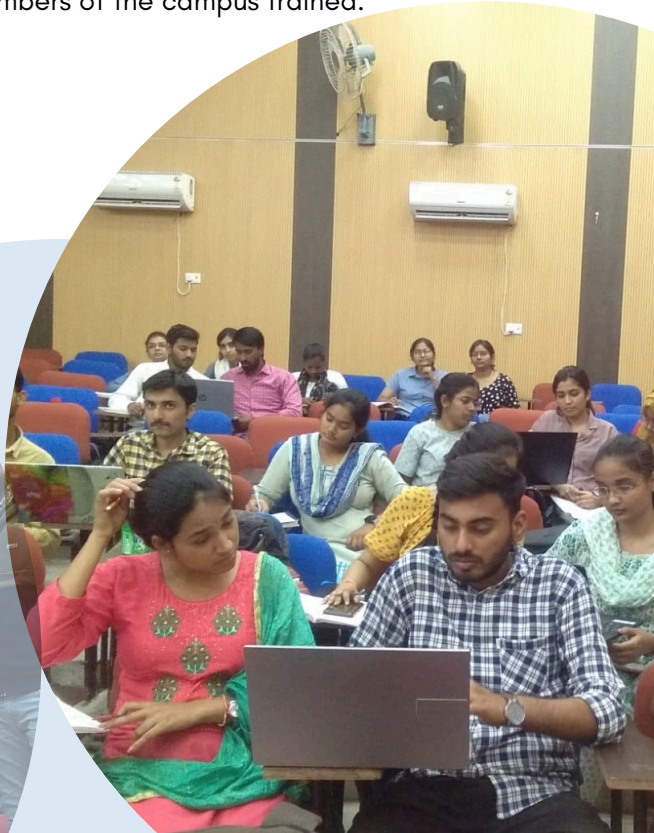
13 Schools

1477 final year students certified as AI, ML, and DS experts.

25 Faculty members of the campus trained.



Kanpur, Uttar Pradesh, India  
Kanpur University, Kanpur, Ut  
03034"





with



## 2022-23

151 students took a joint course by Microsoft on the advanced skills in Data Science and Advanced Excel







with



**2022-23**

Specialized Faculty Development training for 26 faculty members in AI, ML, and DS in collaboration with IIT Kanpur.





with



## 2023-24

An optional course on Cybersecurity in collaboration with C3iHub, IITK was offered to the studemmts of CSJMU and affiliated colleges benefiting 16455 students.





with



## 2024-25

Artificial Intelligence and Advanced Data Science Centre with funding support from the Association of Indian Universities (AIU). The centre has conducted 3 international and 2 national workshops in the campus. Already 267 scholars, personnel, and teachers in advanced domains of AI and Data Science have been trained in the advance usage.



Sahasra Maharastra University,

## WORKSHOP ON USEFUL AI TOOLS FOR RESEARCH EXCELLENCE

**TO BE ORGANIZED BY:**

AIU-CSJMU-Academic and Administrative Development Cen

In Association with R & D Cell, CSJMU

In Collaboration with SAHSS CSJMU.

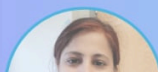
**21-27 APRIL, 2025**

**TIMING- 10:30 AM**

CONFERENCE HALL, SCHOOL OF ARTS  
HUMANITIES AND SOCIAL SCIENCES.

Registration link:

<https://forms.gle/Wk6G31mmMcL2Ks3P9>







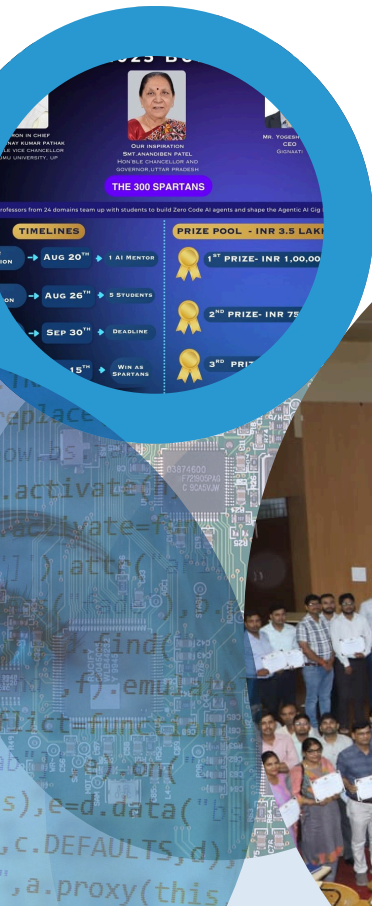
with

**gignati**  
AI AGENTS MARKETPLACE

**2025-26**

Training 206 faculty members in Agentic AI through a collaboration with Gignati.

A Hackathon is currently in progress for the faculty members to build their own agents with prize pool of 3.5 lakhs.

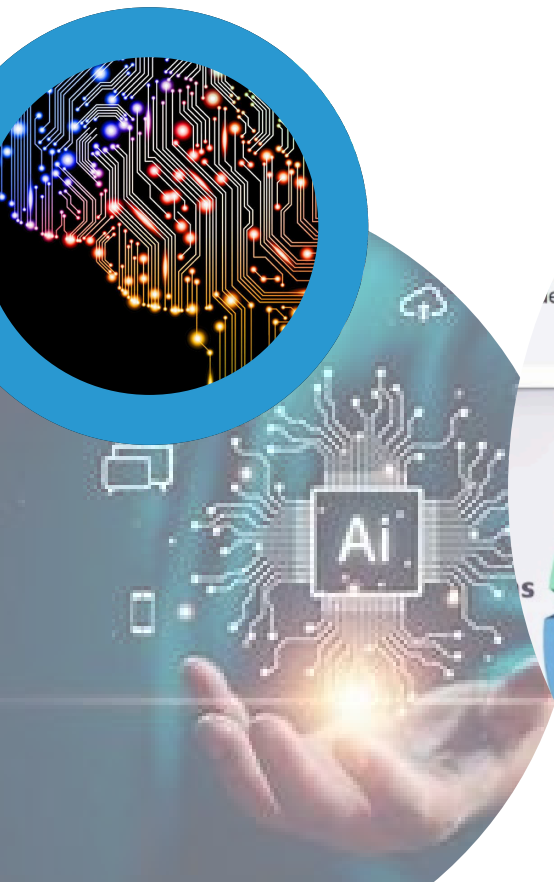






# Curricular Integration of AI 2024-25

AI for Creative Writing (503 students), AI for Social Science, AI for Science, and AI for Commerce as compulsory vocational courses (3 credits) for all NEP-based programmes. ). 2,50, 677 BA, B.Sc, B.Com 2<sup>nd</sup> and 4<sup>th</sup> Semester were trained in these courses by University teachers.





# AI for All

**“AI for All”** and **“Cybersecurity”** compulsory courses (3 credits) for all undergraduate students across disciplines, to be rolled out from the academic year 2025-26.

Enrolment of 1,10,000 students in Cybersecurity courses is scheduled from 2025-26, ensuring widespread integration. More than 1,30,000 students are expected to join AI for all Vocational Course, making it one of the most successful vocational courses in the University.



**STEP-BY-STEP  
LOGIN GUIDE  
FOR  
CYBER SECURITY  
VOCATIONAL  
COURSE.**



with



Signing of an MoU with Altair (Siemens) to provide free access to advanced data science and analytics software for all students. Data science software of worth a crore is made available for the students of the campus and affiliated colleges of CSJMU.





with



**NVIDIA.**

CSJMU is now a proud home to a Rs. 7.5 crore hub for AI-based learning by NVIDIA . This is available for the students of the campus and affiliated colleges to use and explore.







# AI Workshops @ CSJMU

**Workshop on Artificial Intelligence for  
Research in the Social Sciences**

**Workshop on Advanced in Artificial  
Intelligence for Social  
Sciences Research Level II Workshop**

**Workshop on Artificial Intelligence for  
Social Science Research**

**Workshop on Basics on Computers and  
Artificial intelligence**

**Workshop on Useful AI Tools for Research  
Excellence**



# AI Pragya: The Roadmap

AI Pragya  
Coordinator  
Appointed.

Multiple in-  
house AI-  
focused courses  
on its SAMARTH  
Moodle platform

Register for  
and complete  
the AI Passport  
Course

Activation  
Workshop with the  
1MIB team in  
October 2025

Facilitate  
industry-  
academia  
interactions

Facilitate  
industry-  
academia  
interactions

Train over 8 lakh  
students,  
teachers, and  
staff members  
in AI.





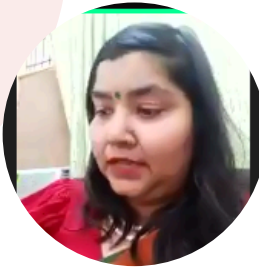
# Dean Academics Team



Prof. Brishti Mitra  
Dean Academics



Dr. Anshu Singh  
Associate Dean & AI PRAGYA  
CoOrdinator



Dr. Ratnartuh Mishra  
Associate Dean



Dr. Akhilendra Pratap Bharti  
Associate Dean (Academics)



Dr. Meenakshi Gupta  
Assistant Dean (Academics)



Dr. Durgesh Singh  
Assistant Dean (Academics)



Mr. Samrendra Chauhan  
Legal Advisor (Academics)



## Team Members



Nidhi Singh  
PhD Scholar



Anjulata  
PhD Scholar



Kanchan  
PhD Scholar



Jyoti Yadav  
PhD Scholar

ARTIFICIAL  
INTELLIGENCE









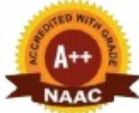


# AI Collaborators@ CSJMU



E&ICT Academy, IIT Kanpur  
A Joint Initiative of MeitY & IIT Kanpur





# 40TH CONVOCATION

