



CHHATRAPATI
SHAHU JI MAHARAJ
UNIVERSITY

BUILDING THE FUTURE WITH AI

CSJMU's Journey
Towards Intelligent AI

Initiatives • Innovation • Governance • Impact

Leading the way in AI
implementation

“

**AI empowers humanity to
achieve unprecedented digital
milestones.**

”



Message from the Governor

As we navigate an era of unprecedented technological advancement, Artificial Intelligence stands as one of the most transformative forces of our time. AI is a highly potent tool that simulates human intelligence, holding the immense capacity to address our world's most complex challenges—from climate change and poverty to healthcare, agriculture, and environmental conservation.

Governments and public sectors are increasingly integrating AI to enhance good governance, streamline transportation, and revolutionize service delivery. By utilizing AI techniques, we can analyze complex data to make targeted, efficient, and well-informed administrative decisions. However, with this rapid digital evolution comes significant responsibility. We must remain vigilant against the rising threats of AI-powered cybercrime and the creation of deceptive digital content. Addressing ethical concerns, ensuring data privacy, and advocating for unbiased AI are just as crucial as adopting the technology itself.

-Smt. Anandiben Patel

Hon'ble Governor & Chancellor,
Chhatrapati Shahu Ji Maharaj University, Kanpur
Uttar Pradesh, India.

“

**Intelligent systems amplify our
creative and problem-solving
potential.**

”



Message from the Vice Chancellor

At Chhatrapati Shahu Ji Maharaj University (CSJMU), we view Artificial Intelligence as a transformative force shaping the future of education, research, and governance. Through initiatives like the compulsory “AI for All” vocational course, faculty training programmes, and strategic collaborations including C3iHub, IIT Kanpur, the university is building a future-ready academic ecosystem.

The establishment of a Supercomputing Hub and innovation through CSJM Innovation Foundation (CSJMIF) further strengthen our commitment to research, entrepreneurship, and responsible AI adoption. Our mission is to create an intelligent, inclusive, and innovation-driven university for the future.

— **Prof. Vinay Kumar Pathak**
Vice Chancellor, CSJMU Kanpur

“

Embrace AI to unlock limitless possibilities for your future.

”



Message from Pro Vice Chancellor

At Chhatrapati Shahu Ji Maharaj University (CSJMU), we believe Artificial Intelligence is shaping the future of education, careers, and society. Through initiatives such as “AI for All”, the university is ensuring foundational AI literacy across disciplines while preparing students for a technology-driven world.

Beyond academics, students are encouraged to engage in hackathons, startup initiatives, and interdisciplinary learning to gain practical exposure to AI. Our vision is to create an ecosystem where tradition meets transformation, empowering students to innovate, adapt, and become future-ready leaders capable of driving meaningful societal change.

Prof. Sudhir Kumar Awasthi
Pro- Vice Chancellor
Chhatrapati Shahu Ji Maharaj University, Kanpur
Uttar Pradesh, India

“

**Artificial intelligence
transforms bold dreams into
everyday global realities.**

”



Message from Registrar

At Chhatrapati Shahu Ji Maharaj University (CSJMU), we believe Artificial Intelligence should transform not only teaching and research but also institutional governance and administration. Our vision is to integrate AI into administrative systems to enhance efficiency, transparency, accountability, and informed decision-making.

Through intelligent technologies, streamlined workflows, and dedicated training programmes, faculty, staff, and administrators are being empowered to confidently adopt AI tools. By combining AI with human experience and institutional values, CSJMU is building a future-ready, people-centered administrative ecosystem and strengthening its position as a leader in AI-driven transformation in higher education.

-Shri Rakesh Kumar Mishra
Registrar,
Chhatrapati Shahu Ji Maharaj University, Kanpur
Uttar Pradesh, India

“

Harness the power of machine learning for global good.

”



Message from Dean Academics

At Chhatrapati Shahu Ji Maharaj University (CSJMU), we believe Artificial Intelligence is essential to the future of higher education. Our vision is to leverage AI to enhance teaching, personalize learning, empower faculty, and strengthen research and innovation.

Guided by a human-centric approach, we view AI not as a replacement for human intellect but as a tool that amplifies creativity, critical thinking, and ethical decision-making. By fostering collaboration among students, faculty, researchers, and industry, CSJMU is building an innovation-driven ecosystem committed to shaping a future-ready generation.

—Prof. Brishti Mitra
Dean Academics, CSJM University



“Artificial intelligence builds bridges toward a more inclusive world.”

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“Embrace the future; let AI accelerate your personal growth”



AI at CSJMU A Human- Centered Vision

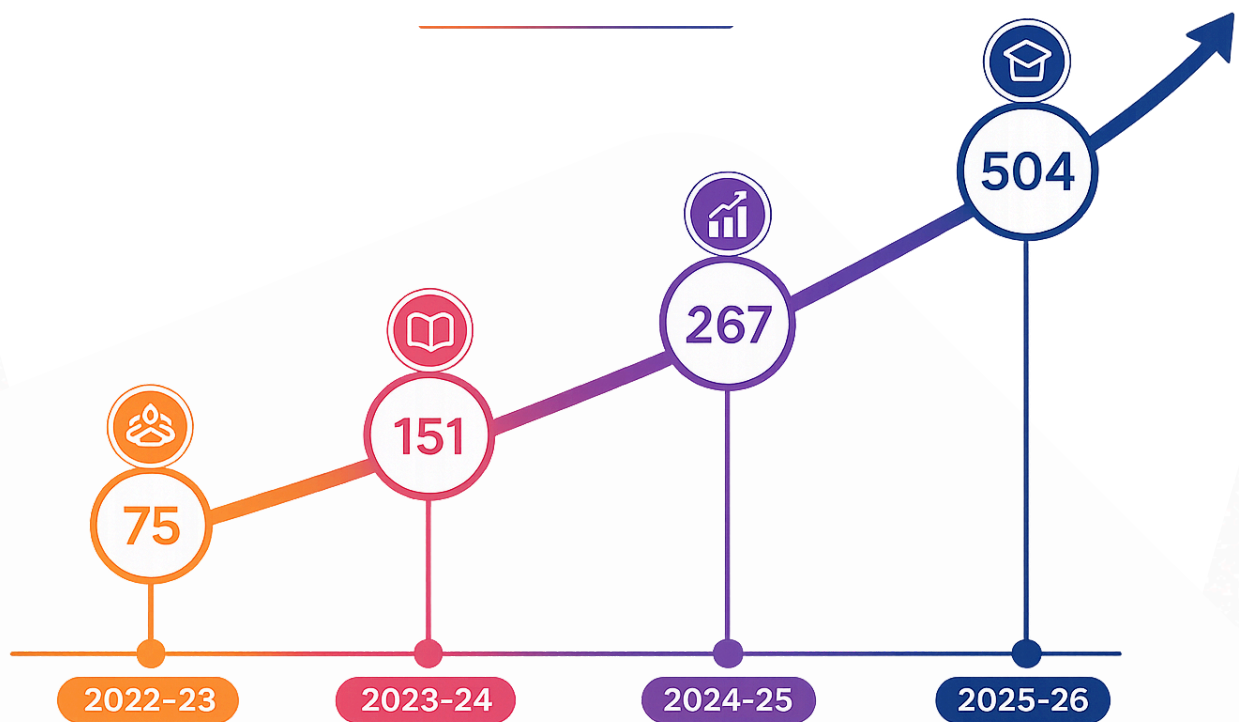
CSJMU's approach to Artificial Intelligence is guided by a simple but powerful principle: technology should strengthen human capabilities rather than replace them.

By integrating human-in-the-loop systems, contextual intelligence, and institutional capacity building, the university is building an ecosystem where AI supports governance, academics, student services, and innovation.

The university's framework aligns with the vision of the Government of Uttar Pradesh while establishing a scalable and replicable model for higher education institutions across India.



Faculty Trained Since





13 Schools on Campus



618 Affiliated Colleges
across 7 Districts



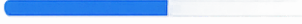











144 Academic
Programmes



8+ Lakh Students

• Total Enrolled Students in AI Courses •

Year	Enrollment Status / Count
 2023-24	 16,455 Students 
 2024-25	 346,348 Students 
 2025-26	 523,000 Students 
 2026-27	 ~ 800,000 Students (Expected impact) 



Establishment of AI PROMOTION CELL



07 February 2026

Recognizing the transformative potential of Artificial Intelligence in higher education, Chhatrapati Shahu Ji Maharaj University (CSJMU), Kanpur, constituted a dedicated committee on 07 February 2026 to promote the strategic adoption and integration of AI across academic and administrative domains. Established under the visionary leadership of Hon'ble Vice Chancellor Prof. Vinay Kumar Pathak, the committee represents a significant step toward building a future-ready institutional ecosystem driven by innovation, technology, and responsible governance.

The committee was formed with representation from diverse academic, technical, and administrative units of the university to ensure a collaborative and multidisciplinary approach toward AI implementation. Its primary objective is to facilitate the effective use of Artificial Intelligence in teaching, learning, educational content development, research support, and skill enhancement across university campus schools and affiliated colleges.

By establishing this framework, CSJMU aims to create an environment where technology complements human expertise, strengthens institutional efficiency, and enhances educational outcomes. The committee serves as a guiding body for identifying opportunities where AI-enabled systems can improve academic delivery, governance mechanisms, student services, and institutional decision-making.

Objectives

The AI Committee has been entrusted with several strategic objectives aimed at strengthening institutional capacity and accelerating responsible AI adoption:

- Promote AI integration in academics by encouraging the use of intelligent technologies in teaching, curriculum development, and learning methodologies.
- Build institutional AI capacity through training programmes, faculty development, and skill enhancement initiatives.
- Encourage interdisciplinary innovation by fostering collaboration among departments to explore practical and research-based AI applications.
- Strengthen technology-enabled governance through data-driven systems, automation, and intelligent decision-support frameworks.



Capacity Building & Faculty Development

Recognizing that meaningful technological transformation begins with empowered educators and skilled professionals, Chhatrapati Shahu Ji Maharaj University (CSJMU) has placed strong emphasis on capacity building and faculty development in Artificial Intelligence and emerging technologies. Through a series of specialized Faculty Development Programmes (FDPs), workshops, and training initiatives, the university has actively worked to equip teachers, researchers, and academic stakeholders with practical knowledge of AI-driven systems, computational technologies, and digital tools.

These initiatives reflect the university's commitment to creating an ecosystem where faculty members are not only aware of emerging technologies but are also capable of integrating them into teaching methodologies, research practices, and academic administration.







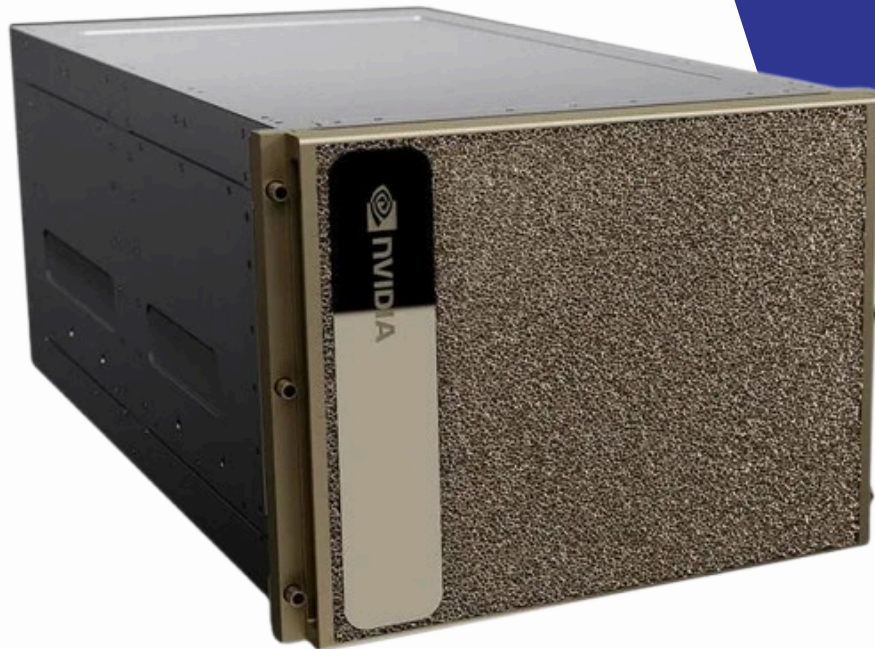
Supercomputing

12–30 January 2026

Faculty Development Programme

A specialized FDP on Supercomputing was conducted in collaboration with NVIDIA, offering participants valuable exposure to advanced computational technologies. The programme introduced faculty members and researchers to:

- High-performance computing systems
- Parallel processing techniques
- AI-driven computational technologies
- Research and innovation applications



Technical Specifications: The NVIDIA Supercomputing Hub

- **Core GPU Architecture:** Powered by high-density NVIDIA Tensor Core clusters, delivering immense computational throughput for rapid LLM training and complex neural network processing.
- **High-Speed Interconnects:** Utilizes ultra-low-latency NVIDIA InfiniBand networking, ensuring bottleneck-free data transfer between compute nodes for seamless distributed computing.
- **Enterprise Storage & Memory:** Equipped with high-speed, all-flash NVMe enterprise storage arrays to ensure rapid data ingestion and retrieval for massive datasets.
- **Datacenter Infrastructure:** Housed within specialized high-density racks featuring precision cooling, intelligent PDUs, and power redundancy for uninterrupted 24/7 research operations.



**CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY
KANPUR**



2-Day Orientation and Capacity-Building Programme



Artificial Intelligence: From Vision to Working Systems

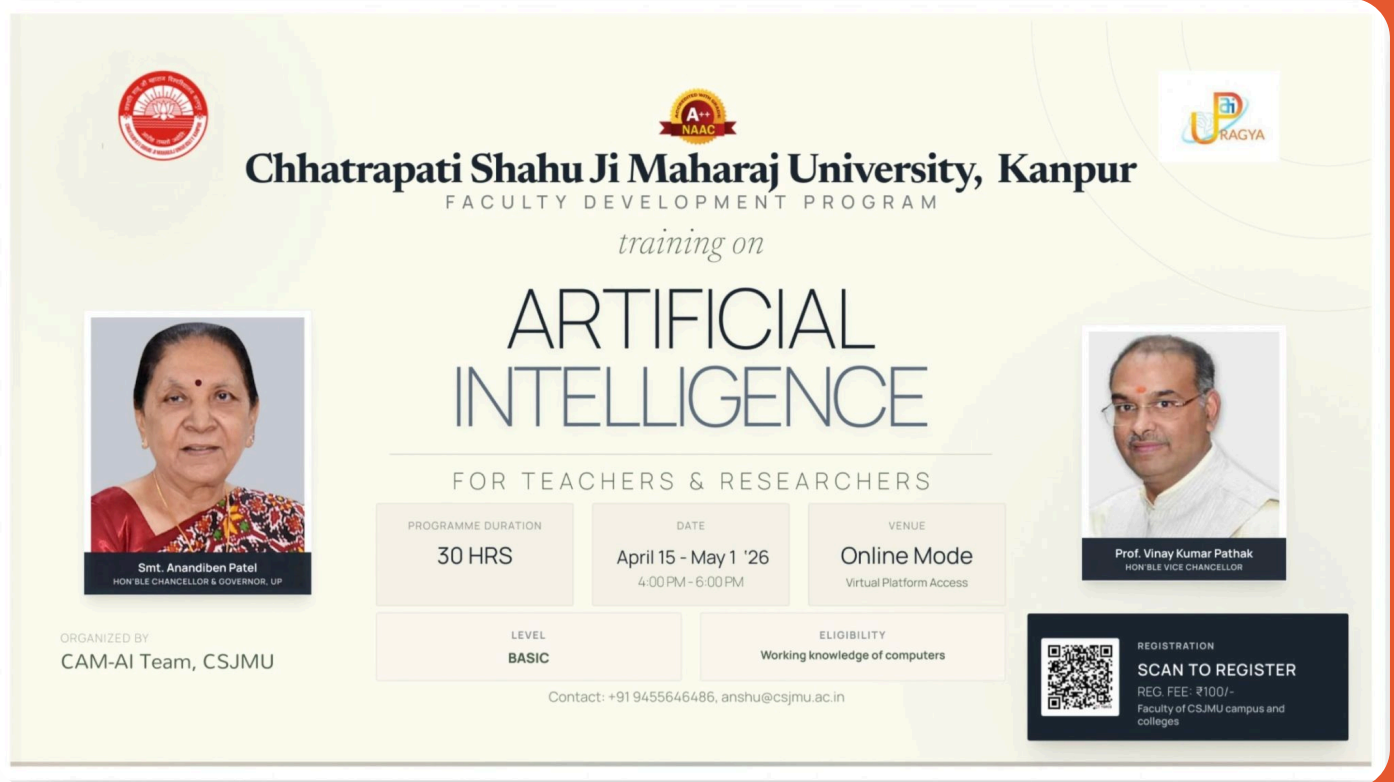


PROF. VINAY KUMAR PATHAK

Artificial Intelligence From Vision to Working Systems

08-09 April 2026

This intensive session focused on bridging the gap between theoretical understanding and practical implementation of Artificial Intelligence. Participants explored how AI concepts can be transformed into functional, real-world systems, gaining exposure to intelligent technologies and implementation frameworks.



Chhatrapati Shahu Ji Maharaj University, Kanpur
FACULTY DEVELOPMENT PROGRAM

training on

ARTIFICIAL INTELLIGENCE


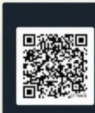
FOR TEACHERS & RESEARCHERS

PROGRAMME DURATION 30 HRS	DATE April 15 - May 1 '26 4:00 PM - 6:00 PM	VENUE Online Mode Virtual Platform Access
LEVEL BASIC	ELIGIBILITY Working knowledge of computers	


ORGANIZED BY
CAM-AI Team, CSJMU

Contact: +91 9455646486, anshu@csjmu.ac.in

REGISTRATION
SCAN TO REGISTER
REG. FEE: ₹100/-
Faculty of CSJMU campus and colleges



Smt. Anandiben Patel
HON'BLE CHANCELLOR & GOVERNOR, UP



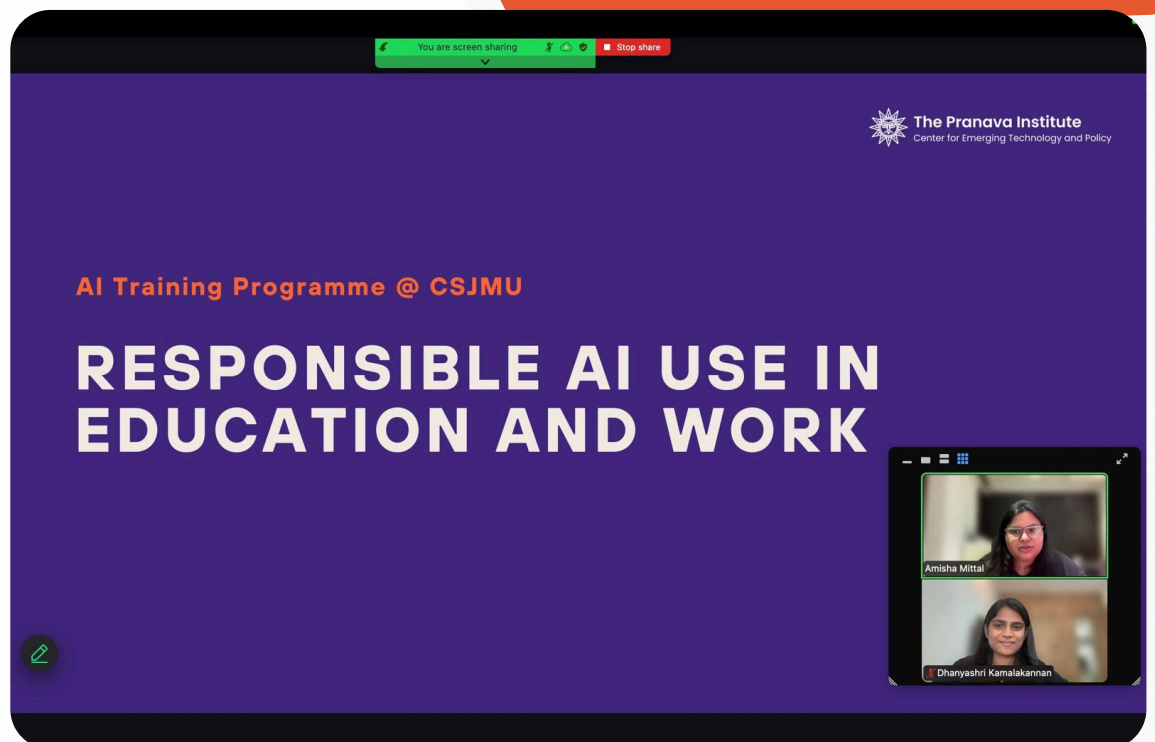
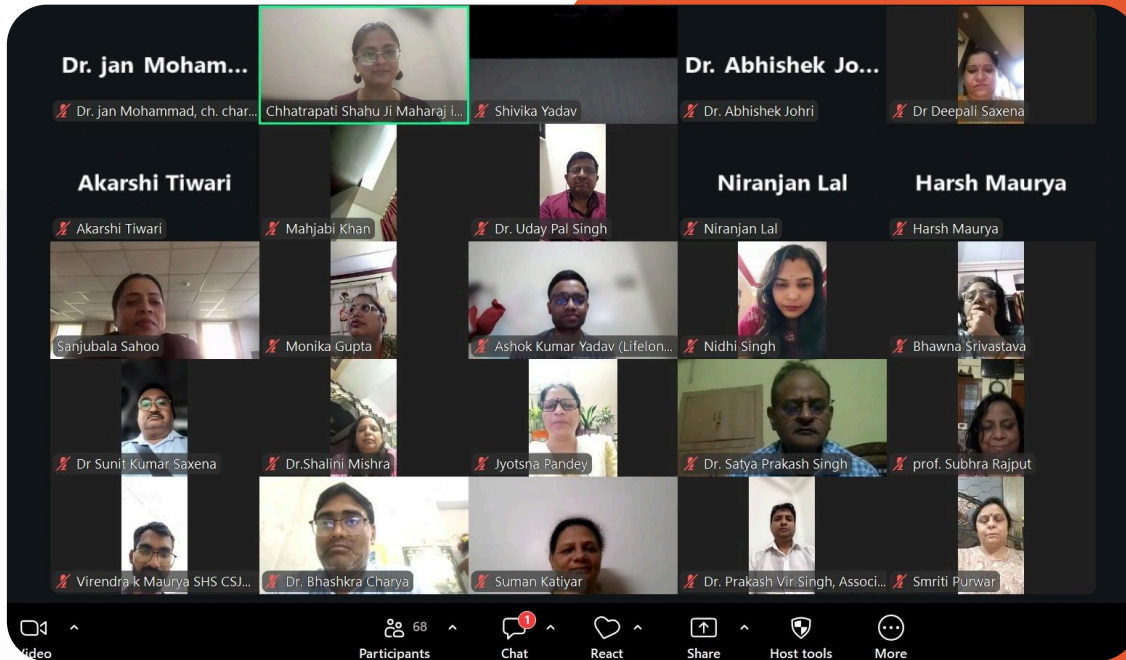
Prof. Vinay Kumar Pathak
HON'BLE VICE CHANCELLOR

Online FDP on

Artificial Intelligence

15 April – 01 May 2026

A comprehensive 30-hour online Faculty Development Programme was organized for teachers and researchers, focusing on practical AI adoption in teaching, research, and academic productivity. The programme emphasized hands-on understanding of intelligent technologies and their effective integration into higher education practices.







CSJMU at AI Impact Summit 2026

February 16 - February 20, 2026

Under the visionary leadership of Vice-Chancellor Prof. Vinay Kumar Pathak, the Chhatrapati Shahu Ji Maharaj University (CSJMU) proudly participated in the national AI Impact Summit held in New Delhi. Bringing together global AI experts, policymakers, and industry leaders, the summit focused on scaling AI-driven entrepreneurship, ethical AI governance, and fostering strong industry-academia collaboration frameworks.



Represented by a distinguished delegation—including Prof. Sudhanshu Pandiya, Dr. Sandesh Gupta, Dr. Alok Kumar, Dr. Divyansh Shukla, and Dr. Anshu Singh—CSJMU successfully explored strategic funding avenues, technological commercialization, and global networking opportunities to enrich its incubation ecosystem.

A major highlight of the event was the exclusive startup showcase. Promising incubated ventures—including Max Pro AI (founded by Mr. Satyen Srivastava) and Mandy Labs Pvt. Ltd. (founded by Mr. Aman Singh)—presented cutting-edge, real-world AI solutions. Their exhibition stall attracted intense engagement from prominent investors and researchers, marking a historic step forward in positioning CSJMU at the forefront of AI-driven transformation.

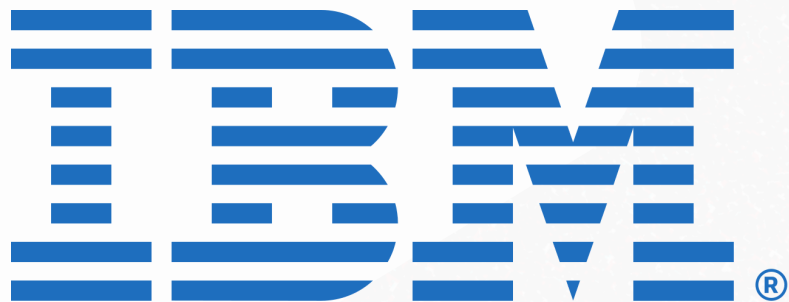


CSJMU

15 June – 15 July 2026

BOB HACKS 2026

CSJMU and IBM have launched CSJMU BOB HACKS 2026 across seven UP districts. As a pre-event to AI Manthan 2026, this hackathon empowers students with Generative AI tools, expert mentorship, and real-world problem-solving skills. Participants will compete for a ₹1 Lakh+ prize pool, culminating in a 24-hour campus finale





This collaborative initiative serves as a crucial bridge between academic theory and enterprise execution, offering students an unprecedented pathway into the professional technology landscape. By providing free access to enterprise-grade IBM learning resources and official certifications, the program ensures that both technical and non-technical minds can build robust competencies in emerging technologies.

Throughout the month-long registration and preparation window, running from 15 June to 15 July 2026, participants will receive direct mentorship from seasoned IBM professionals. This hands-on guidance is specifically structured to help student teams refine their concepts, master advanced software development frameworks, and scale their ideas into viable products.



AI Innovation at CSJMU

At Chhatrapati Shahu Ji Maharaj University (CSJMU), innovation in Artificial Intelligence extends beyond theoretical understanding to the development of practical, indigenous, and socially impactful solutions. By leveraging emerging technologies and nurturing a collaborative ecosystem of students, developers, and domain experts, the university is actively building AI-powered systems designed to improve institutional efficiency, student engagement, and digital governance.

Through initiatives such as intelligent admission support systems and hands-on innovation projects, CSJMU is strengthening its position as a hub for technology-driven academic transformation and indigenous AI development.

“Empower your daily life with the magic of AI”



सीएसजेएमयू में एआई असिस्टेंट 'नारद' देंगे प्रवेश की जानकारी

विश्वविद्यालय में पहली बार स्वदेशी तकनीक से तैयार किया गया है एआई असिस्टेंट

कार्यालय संवाददाता, कानपुर

अमृत विचार। छत्रपति शाहू जी महाराज विश्वविद्यालय (सीएसजेएमयू) ने प्रवेश सत्र 2026-27 के लिए अपने पहले स्वदेशी एआई आधारित एडमिशन असिस्टेंट 'नारद' को शुरुआत कर दी है। यह टूल छात्र कल्याण एवं नामांकन संबंधी सटीक जानकारी देने के उद्देश्य से संवाद करेगा। विश्वविद्यालय की ओर से इसे शैक्षणिक नवाचार में विश्वविद्यालय की बड़ी उपलब्धि माना जा रहा है। यह एआई असिस्टेंट 'नारद' का विकास विश्वविद्यालय की कैम-एआई टीम की ओर से पूरी तरह से स्वदेशी रूप से किया गया है।

'नारद' किसी बाहरी टोकन-आधारित एआई सेवा या थर्ड-पार्टी क्लाउड प्लेटफॉर्म पर निर्भर नहीं है, बल्कि यह पूरी तरह विश्वविद्यालय



के अपने डीजीएक्स हाई-परफॉर्मेंस कम्प्यूटिंग सिस्टम पर संचालित होता है। इस पहल के साथ सीएसजेएमयू उन अग्रणी भारतीय विश्वविद्यालयों में शामिल हो गया है जिन्होंने प्रवेश प्रक्रिया के लिए संस्थागत स्तर पर (आरएजी) आधारित एआई एजेंट विकसित और लागू किया है।

विश्वविद्यालय के कुलपति प्रो. विनय कुमार पाठक ने बताया कि यह सुविधा युवाओं को दौड़भाग और भ्रम को दूर करेगी।

इस तरह करेगा काम

'नारद' विद्यार्थियों एवं अभिभावकों को प्रवेश प्रक्रिया, पात्रता, पाठ्यक्रम, शुल्क संरचना, काउंसलिंग, छात्रवृत्ति, प्रवेश परीक्षाओं, महत्वपूर्ण तिथियाँ तथा विश्वविद्यालय की सुविधाओं से संबंधित जानकारी तत्काल उपलब्ध कराता है। यह एआई असिस्टेंट हमेशा सक्रिय रहता है, जिससे छात्रों को किसी भी समय प्रमाणिक जानकारी प्राप्त हो सकती है तथा हेल्पलाइन पर निर्भरता कम होती है। 'नारद' की सबसे बड़ी विशेषता इसकी आरएजी आधारित संरचना है। इस तकनीक के माध्यम से यह एआई पहले विश्वविद्यालय के प्रमाणित डेटा एवं आधिकारिक दस्तावेजों से जानकारी प्राप्त करता है और उसके बाद उत्तर तैयार करता है। इससे छात्रों को सामान्य इंटरनेट आधारित उत्तरों के बजाय सटीक, संदर्भित और विश्वविद्यालय-विशिष्ट जानकारी प्राप्त होती है। यह प्रणाली गलत सूचना की संभावना को भी काफी हद तक कम करती है।

इसलिए मिला नाम

इस एआई असिस्टेंट का नाम भारतीय पौराणिक परंपरा के देवर्षि नारद से प्रेरित है, जिन्हें ज्ञान, संवाद और सूचना के दूत के रूप में जाना जाता है। भारतीय संस्कृति में देवर्षि नारद संवाद, जागरूकता और ज्ञान के प्रसार के प्रतीक माने जाते हैं। विश्वविद्यालय ने इसी सांस्कृतिक प्रतीक को आधुनिक तकनीक से जोड़ते हुए इस एआई असिस्टेंट को 'नारद' नाम दिया है, जो छात्रों और विश्वविद्यालय के बीच एक डिजिटल सेतु का कार्य करेगा।

NARAD

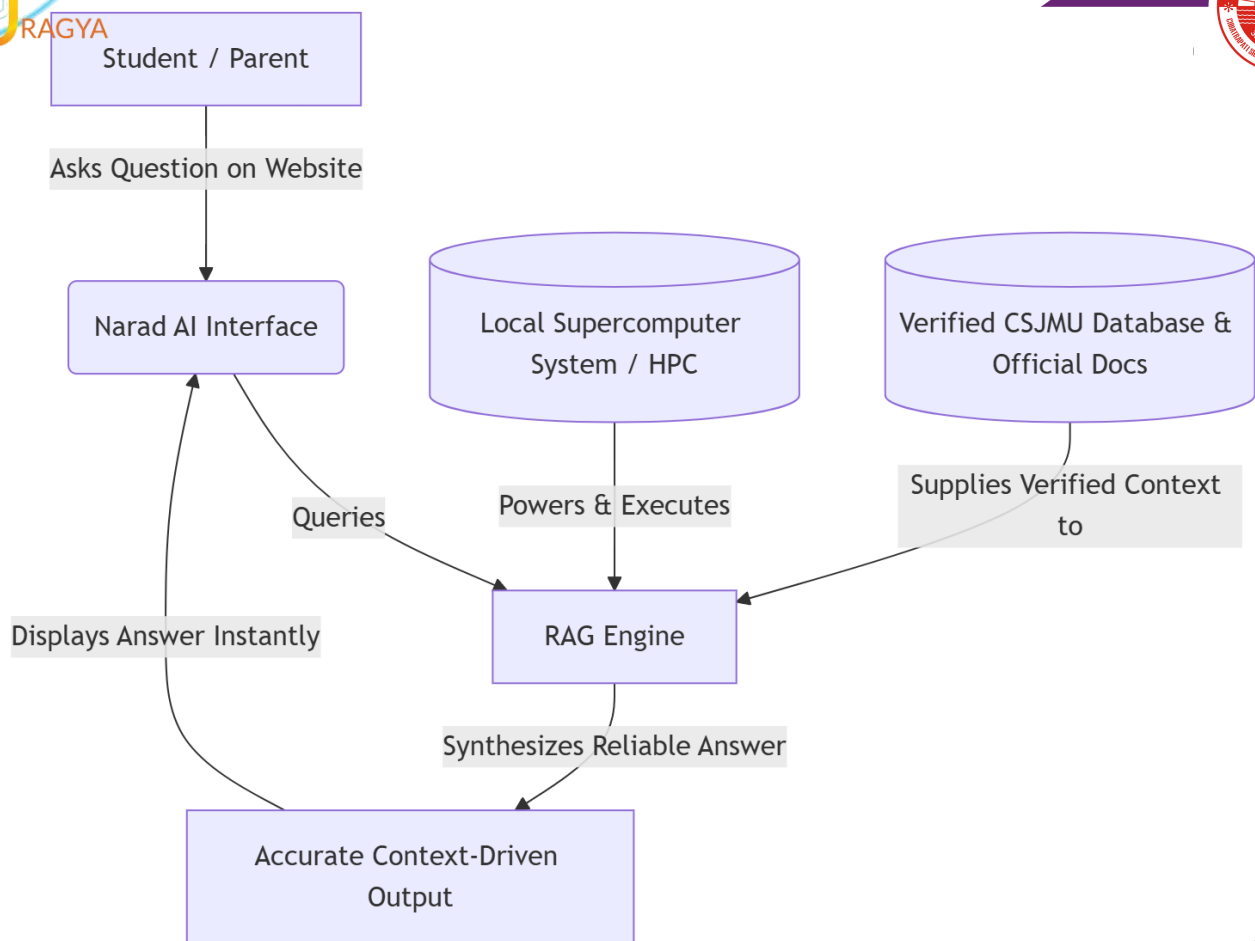
AI-Based Admission Assistant

For the admission session 2026–27, CSJMU launched its first indigenous AI-powered admission assistant, “Narad,” developed under the leadership of Hon’ble Vice Chancellor Prof. Vinay Kumar Pathak by the university’s CAM-AI Team. Designed to simplify and modernize student interactions, Narad provides accurate, timely, and university-specific information to students and parents through a seamless conversational interface.

Built on Retrieval-Augmented Generation (RAG) technology, Narad retrieves information exclusively from verified university data and official institutional documents, ensuring reliable and contextually accurate responses.

Key Features

- 24×7 student support for admission-related assistance
- Course and eligibility guidance for informed decision-making
- Scholarship and fee information for students and guardians
- Admission counselling support through conversational AI
- Updates on important dates, notices, and university facilities



Cultural Inspiration and Digital Connection

The conceptualization of this groundbreaking assistant draws deep inspiration from Indian heritage, named after Devarshi Narad, who is traditionally revered as the messenger of knowledge, dialogue, and seamless communication. By anchoring modern technology in this cultural legacy, CSJMU has successfully engineered a vital "digital bridge" (डिजिटल सेतु) that establishes an empathetic, interactive, and transparent connection between the university administration, prospective students, and their families

Self-Reliant Infrastructure and Data Security

A defining breakthrough of "Narad" lies in its complete detachment from external token-based AI services or commercial third-party cloud platforms. Instead, the tool runs entirely on the university's own High-Performance Computing (HPC) system and dedicated supercomputing infrastructure. This completely localized operation ensures absolute data security, tight institutional control, extreme cost efficiency, and a monumental step toward complete technological self-reliance (तकनीकी आत्मनिर्भरता) in Indian higher education.



AI Interns & Developers Ecosystem

To foster innovation and practical problem-solving, CSJMU has established a growing ecosystem of nearly 20 AI interns and developers who work closely with the CAM-AI Team and domain experts to create real-world AI applications.

These young innovators actively contribute to projects addressing academic, administrative, and technical challenges across the university ecosystem.

Impact Areas

- Administrative automation to improve operational efficiency
- Student support systems for enhanced engagement and accessibility
- Research assistance tools to support academic productivity
- Institutional efficiency frameworks powered by intelligent technologies

स्वदेशी एआई एजेंट का कमाल, दीक्षांत समारोह पुस्तिका में रिपोर्टों का किया विश्लेषण

□ स्वदेशी एआई समाधानों के माध्यम से शैक्षणिक, अनुसंधान एवं प्रशासनिक कार्यों को बनाया प्रभावी

कानपुर 1 जून। आगामी दीक्षांत समारोह की तैयारियों के अंतर्गत, विश्वविद्यालय की कैम एआई टीम द्वारा विकसित स्वदेशी ओसीआर (ऑप्टिकल कैरेक्टर रिकोनाइजेशन एवं रिट्रिवल ऑगमेंटेड जेनरेशन (आरएजी) आधारित एआई एजेंट ने विश्वविद्यालय की उपलब्धियों एवं ऐतिहासिक अभिलेखों के संकलन का कार्य पूर्ण किया। दीक्षांत समारोह पुस्तिका के लिए तथ्यात्मक एवं शोधपरक सामग्री तैयार करने के उद्देश्य से एआई एजेंट को विश्वविद्यालय की वेबसाइट पर उपलब्ध 2100 से अधिक समाचार पत्रों की रिपोर्टों का अध्ययन एवं विश्लेषण करने का कार्य सौंपा गया था। एजेंट ने स्कैन की गई हिंदी समाचार कतरनों को पहचानने में निहित महत्वपूर्ण उपलब्धियों, कार्यक्रमों, नवाचारों तथा संस्थागत गतिविधियों की पहचान की और उन्हें विषयवार

व्यवस्थित करते हुए विस्तृत प्रतिवेदन तैयार किए। छरुद्ध टीम द्वारा विकसित इस प्रणाली ने बड़ी मात्रा में उपलब्ध अभिलेखीय सामग्री को अल्प समय में संसाधित कर उपयोगी एवं संदर्भ आधारित जानकारी में परिवर्तित किया। इस कार्य के परिणामस्वरूप तैयार किए गए प्रतिवेदन दीक्षांत समारोह समिति को प्रस्तुत कर दिए गए हैं, जिससे पुस्तिका के निर्माण हेतु एक सुदृढ़ और प्रमाणिक आधार उपलब्ध हुआ है। एआई एजेंट ने हिंदी भाषा में उपलब्ध स्कैन किए गए समाचारों को समझने तथा उनके आधार पर सार्थक और संदर्भानुकूल विश्लेषण प्रस्तुत करने की क्षमता प्रदर्शित की। विकास प्रक्रिया के दौरान टीम ने प्रणाली में उत्पन्न होने वाली तथ्यों की असंगतियों एवं एआई जमित त्रुटियों को निरंतर परिष्कृत किया, जिसके परिणामस्वरूप रिपोर्टों की गुणवत्ता और

विश्वसनीयता में महत्वपूर्ण सुधार हुआ। इस बारे में विवि के कुलपति प्रो. विनय कुमार पाठक ने विश्वविद्यालय में विकसित स्वदेशी एआई समाधानों के माध्यम से शैक्षणिक, अनुसंधान एवं प्रशासनिक कार्यों को अधिक प्रभावी बनाने की दिशा में निरंतर प्रोत्साहन प्रदान किया है। उसी दृष्टि का परिणाम यह परियोजना रही, जिसने विश्वविद्यालय की कृत्रिम बुद्धिमत्ता संबंधी क्षमताओं को एक बार फिर प्रमाणित किया है। यह उपलब्धि दर्शाती है कि विश्वविद्यालय की टीम द्वारा विकसित स्वदेशी एआई प्रणालियाँ न केवल जटिल हिंदी दस्तावेजों एवं अभिलेखों का विश्लेषण करने में सक्षम हैं, बल्कि संस्थागत दस्तावेजीकरण, ज्ञान प्रबंधन तथा ऐतिहासिक अभिलेखों के शोधपरक संकलन जैसे महत्वपूर्ण कार्यों में भी प्रभावी योगदान दे सकती हैं।

AI-Based OCR & RAG Agent for Convocation Souvenir

One of the university's significant innovations includes the development of an AI-powered OCR (Optical Character Recognition) and Retrieval-Augmented Generation (RAG) agent to support the preparation of the upcoming convocation souvenir. Developed by the CAM-AI Team, the system was designed to analyse and organize large volumes of institutional information efficiently.

The AI agent successfully examined more than 2,100 newspaper reports available on the university website, particularly focusing on Hindi-language publications. By intelligently scanning and processing news content, the system identified key achievements, institutional milestones, academic programmes, innovations, and important university activities.

Key Outcomes

- Hindi newspaper scanning for efficient document analysis
- Achievement extraction from large volumes of reports
- Automated documentation to reduce manual effort
- Enhanced institutional archiving and knowledge preservation



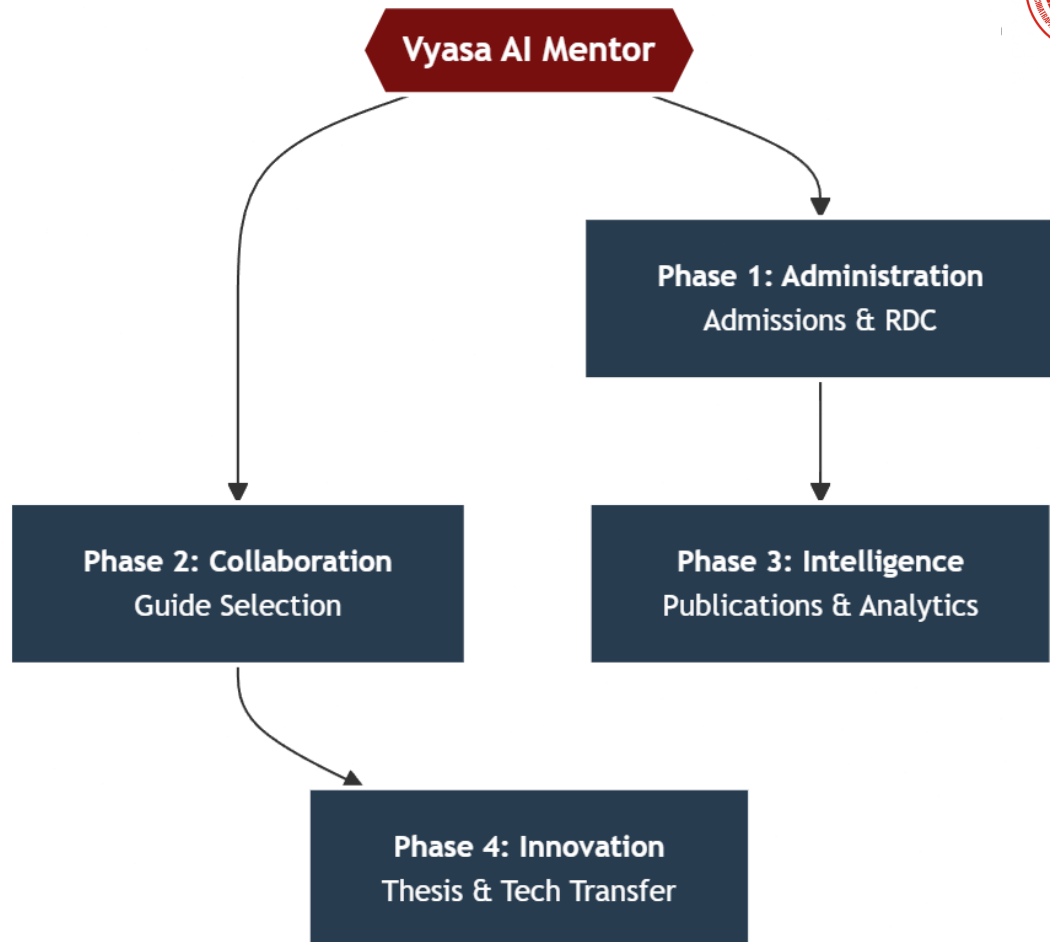
Indigenous Research Intelligence Vyasa Research Support Platform

As part of its commitment to strengthening research quality and academic excellence, Chhatrapati Shahu Ji Maharaj University (CSJMU) has developed an AI-powered research assistance platform named “Vyasa”, inspired by the knowledge tradition of Maharshi Vedavyasa. The platform has been conceptualized to support scholars, researchers, and supervisors through intelligent, structured, and technology-enabled academic guidance.

The university recently introduced the second version of Vyasa, further enhancing its capabilities to improve the research ecosystem and streamline doctoral-level academic processes. The upgraded platform has been designed to assist researchers in identifying suitable research domains, strengthening proposal development, and improving academic planning through intelligent digital support

Key Features of Vyasa

- AI-assisted research guidance for scholars and supervisors
- Research topic and guide recommendation support
- Digital mentorship and structured academic assistance
- Data-driven academic support for doctoral research
- Enhanced accessibility for research-related information

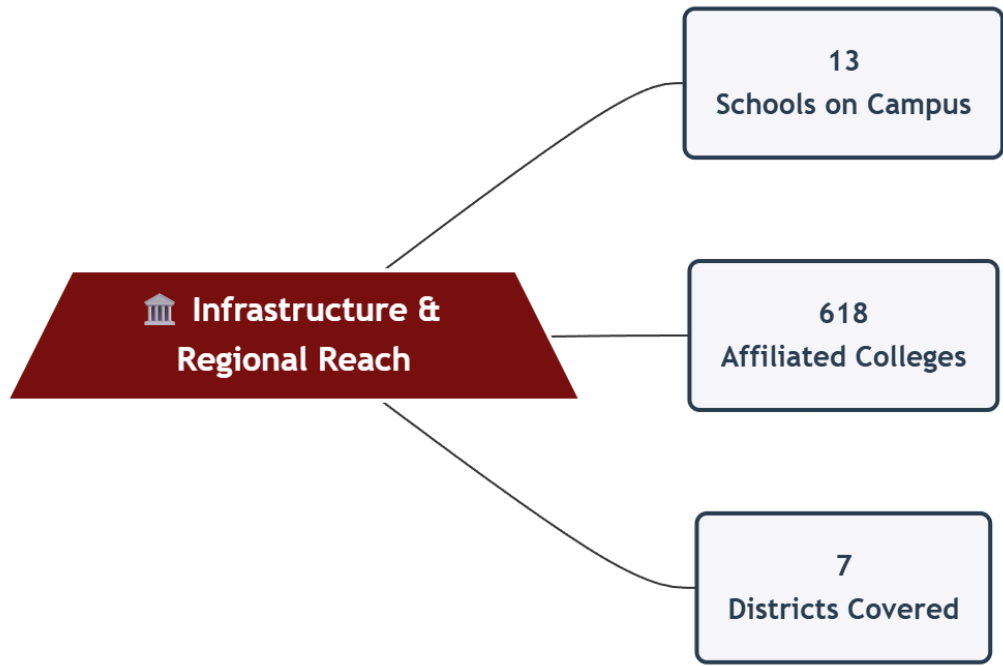


The structural framework of Vyasa is uniquely built upon four core pillars inspired by ancient knowledge traditions:

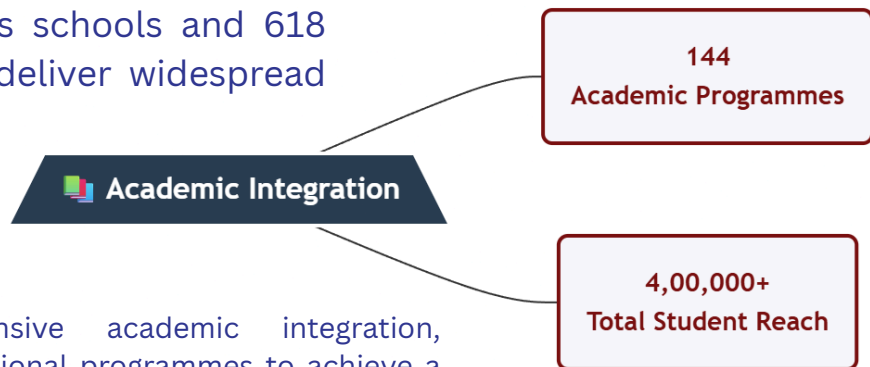
- Rigveda (Research Intelligence): Dedicated to tracking research publications, patents, citations, and scholarly analytics.
- Yajurveda (Research Administration): Governs administrative compliance, managing Ph.D. admissions, Research Degree Committees (RDC), and Research Advisory Committees (RAC).
- Samaveda (Research Collaboration): Optimizes advisor-scholar matching, monitors research funding, and expands institutional collaborations.
- Atharvaveda (Innovation & Impact): Evaluates technology transfer, startup development, industry partnerships, and social impact metrics.

Scale in Action

Innovation is only as powerful as its reach. CSJMU has successfully scaled its Artificial Intelligence and digital governance initiatives far beyond the main campus. Through a deeply interconnected academic network spanning seven districts, the university is actively shaping the technological capabilities of a massive, diverse student body—proving that our commitment to an intelligent future is both ambitious and fully operational.



CSJMU's extensive regional infrastructure spans seven districts, connecting 13 campus schools and 618 affiliated colleges to deliver widespread academic impact.



CSJMU drives comprehensive academic integration, delivering 144 diverse educational programmes to achieve a massive total reach of over 4,00,000 students.



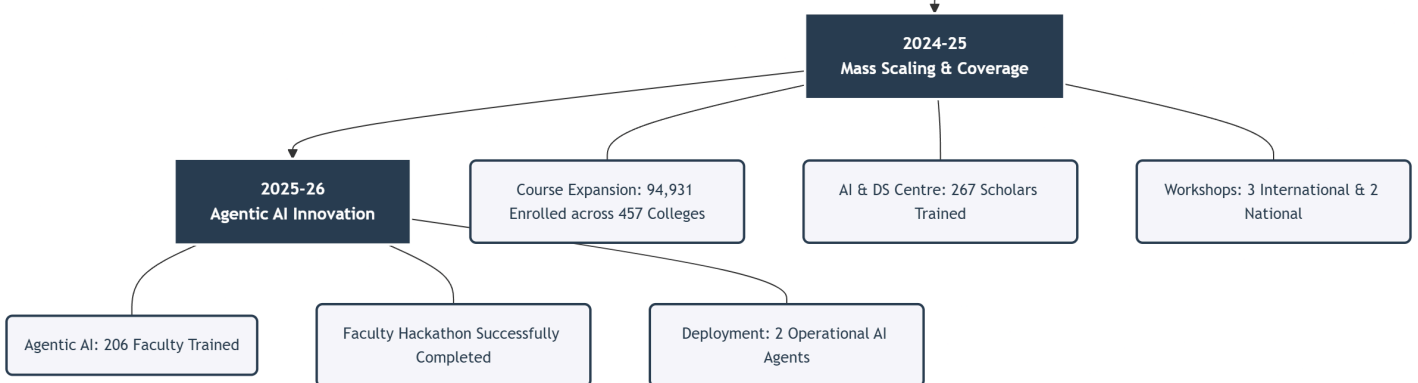
AI course enrollment highlights explosive growth, scaling from 16,455 students in 2023–24 to an expected 800,000+ by 2026–27.

**Training Timeline:
Phase 1 (2022 - 2024)**



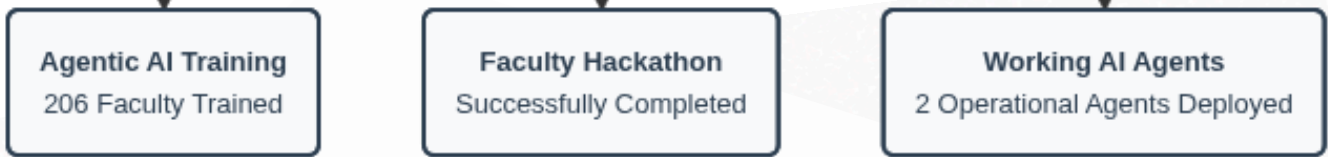
Phase 1 establishes foundational training and student certifications from 2022 to 2024, culminating in a major cybersecurity program launch.

**Training Timeline:
Phase 2 (2024 - 2026)**



Phase 2 drives massive regional expansion across 457 colleges, transitioning into advanced agentic AI innovations and operational deployments by 2026.

🤖 Faculty Development & Agentic AI (2025-26)



🎓 AI for All Programme Reach

AI for All (1st Sem)
127,675+ Students

Cybersecurity (3rd Sem)
107,673 Students

AI for Creative Writing
503 Students

BA / BSc / BCom
250,677 Students Trained



Five Emerging AI Projects

Beyond institutional applications, CSJMU is actively developing five innovative AI-based projects aimed at solving real-life problems and improving public convenience. These emerging initiatives reflect the university's commitment to creating socially relevant, practical, and future-oriented AI solutions.

Health

Development of AI-assisted healthcare solutions to support improved diagnosis, accessibility, and health-related services.

Agriculture

AI-enabled systems focused on reducing farming costs and improving agricultural efficiency for farmers.

Education

Innovative solutions designed to provide offline learning support for children, ensuring accessibility even in low-connectivity environments.

Drone Technology

Development of terrain-adaptive drone systems capable of maintaining balance and enabling safe landings in difficult conditions.

Public Utility Solutions

Creation of citizen-centric smart systems designed to improve convenience, accessibility, and public service delivery.

These initiatives demonstrate CSJMU's growing role in advancing indigenous innovation, applied research, and AI-driven societal development.

AI-Enabled Governance & Administration

Chhatrapati Shahu Ji Maharaj University (CSJMU) envisions a future where Artificial Intelligence strengthens governance while preserving the importance of human judgment, accountability, and institutional values. The university is actively developing a human-centered governance framework in which AI serves as a support system for informed decision-making, operational efficiency, and improved service delivery across academic and administrative functions.

Rather than replacing human intervention, CSJMU's approach emphasizes human-in-the-loop systems, ensuring that intelligent technologies complement institutional expertise and enable more responsive, transparent, and data-driven governance. By integrating AI into existing digital ecosystems, the university aims to improve administrative workflows, student engagement, and institutional monitoring.



Key Areas of Transformation



Student Lifecycle Analytics



Samarth ERP Integration



AI Powered Dashboard



Data-driven Decision Support

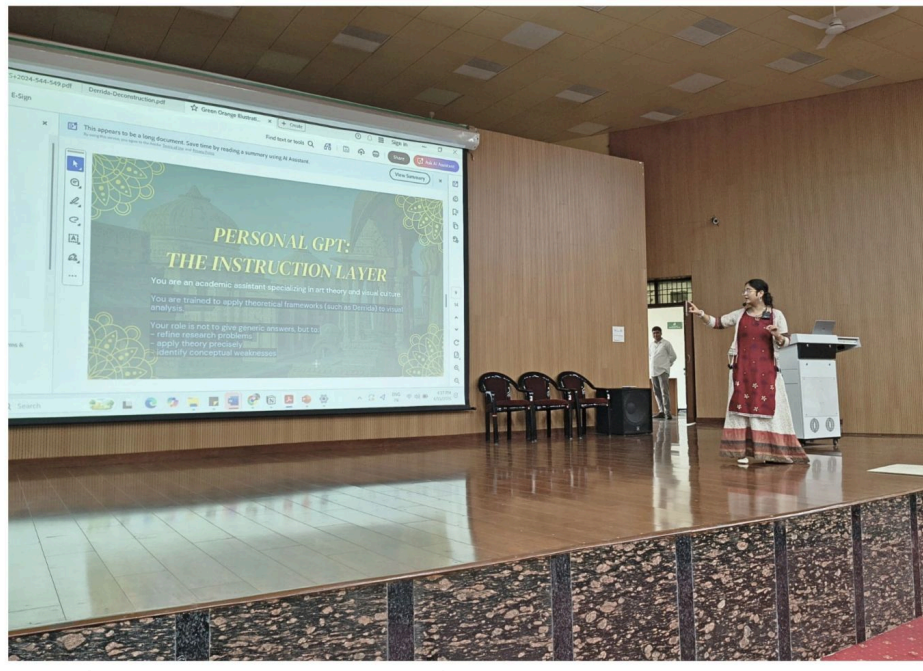
AI-Powered Citizen Services

To enhance accessibility, responsiveness, and transparency in student-facing services, CSJMU is developing intelligent conversational and digital support systems integrated with existing institutional platforms.

Key features include:

- AI-powered chatbots for real-time responses to student and stakeholder queries
- Hindi-English multilingual support to ensure inclusive and accessible communication
- Personalized student dashboards for tracking academic progress, applications, grievances, and institutional updates
- Application tracking systems for improved visibility and seamless service delivery

These initiatives reflect CSJMU's commitment to building a smart, efficient, and student-centric governance ecosystem, where technology improves institutional responsiveness while ensuring that human oversight remains central to all critical decisions.



workshop on “Prompt Engineering and Generative AI Tools”

11 April 2026

Prompt Engineering FDP

To strengthen effective interaction with generative AI tools, the university organized a dedicated FDP on Prompt Engineering. The programme introduced participants to structured prompting techniques, optimization strategies, and methods to enhance creativity, productivity, and academic efficiency through intelligent AI-assisted workflows.

Core Team



Prof. Vinay Kumar Pathak



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Dr. Alok Kumar



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Smt. Anjali Maurya



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Ritik Asthana



Sunny Kumar Bharti



Anuneet Gupta



Suryansh Gupta



Nikhil Kumar



Aman Dubey



Chetna Yadav



Arpan Singh



Nav Srijan



Tarun Prakash Rai



Abhishek K. Batham



Shivansh Sharma



"In a world where AI is very smart and capable of doing so many things, the things that make us human will become much more important"

- Daniela Amodei (Anthropic)



AI @CSJMU

<https://csjmu.ac.in/ai-initiatives-csjmu/>

