

**FINAL REPORT
ON PARTICIPATION OF KMCLU, LUCKNOW IN “AI MANTHAN 2.0”**



Venue: Chhatrapati Shahu Ji Maharaj University (CSJMU), Kanpur
Date: 12–13 September 2026

Submitted for the kind perusal and approval of
Prof. Ajay Taneja
Hon'ble Vice Chancellor, KMCLU, Lucknow

Prepared and Submitted by
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To,

**The Hon'ble Vice Chancellor,
Khwaja Moinuddin Chishti Language University, Lucknow.**

**Subject: Submission of Final Report on Participation of KMCLU, Lucknow
in AI Manthan 2.0, held on 12–13 September 2026 at CSJMU, Kanpur.**

Respected Sir,

It is respectfully submitted that Khwaja Moinuddin Chishti Language University (KMCLU), Lucknow, participated in AI Manthan 2.0, organised jointly by Jan Bhawan, Uttar Pradesh and Chhatrapati Shahu Ji Maharaj University (CSJMU), Kanpur, on 12–13 September 2026. Please find enclosed herewith the detailed report covering the University's delegation, the showcasing of the student project "FitPose," key outcomes, and highlights of the two-day programme, for your kind perusal and record.

Submitted for your kind information and approval.

Yours sincerely,

Dr. Hemant Kumar Singh

Associate Professor, Dept. of CSE
Coordinator, AI Manthan, KMCLU, Lucknow

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1. Introduction

Khwaja Moinuddin Chishti Language University (KMCLU), Lucknow, actively participated in AI Manthan 2.0, held on 12–13 September 2026 at Chhatrapati Shahu Ji Maharaj University (CSJMU), Kanpur.

The event provided an important platform for participating universities to showcase their initiatives, innovations, projects and institutional efforts in the field of Artificial Intelligence (AI). KMCLU participated with a team comprising university officers, teachers and four student innovators.

The University's participation reflects its continued commitment to promoting Artificial Intelligence, emerging technologies, innovation, experiential learning and student-centric project development.

2. KMCLU Delegation

A delegation of officers and faculty members from KMCLU, Lucknow, participated in AI Manthan 2.0. The official participant list is as follows:

S. No.	Name	Designation
1.	Prof. Ajay Taneja	Hon'ble Vice Chancellor
2.	Mr. Vikas	Registrar / Controller of Examinations
3.	Prof. Sauban Sayeed	Director, IQAC
4.	Dr. Hemant Kumar Singh	Associate Professor and Coordinator
5.	Dr. Suman Kumar Mishra	Associate Professor and HOD, CSE
6.	Dr. Raza Abbas Haidri	Assistant Professor, CS&IT
7.	Dr. Ataur Rahman	Assistant Professor
8.	Dr. Shan-e-Fatima	Assistant Professor
9.	Dr. Dharmendra Singh	Assistant Professor
10.	Dr. Saima Aleem	Assistant Professor

The KMCLU delegation took part in the various activities associated with AI Manthan 2.0 at CSJMU, Kanpur. The presence of the Hon'ble Vice Chancellor, senior university officers, faculty members and students reflected a strong institutional commitment to the adoption and promotion of Artificial Intelligence in higher education.



KMCLU delegation at the AI Manthan 2.0 venue, CSJMU, Kanpur

3. Participation of Student Innovators

Four students of KMCLU also participated in AI Manthan 2.0 as part of the University delegation and contributed to the presentation and showcasing of the student project “FitPose,” a physiotherapy application.

S. No.	Student Name	Department / Programme
1.	Saurabh	CSE — AI & DS, II Year
2.	Shreya	CSE — AI & DS, II Year
3.	Saamiya	CSE — AI & DS, II Year
4.	Nandini	CSE, II Year

Their participation gave them an opportunity to present their work before a distinguished gathering of academicians, university representatives, experts and fellow participants.



KMCLU student innovators at AI Manthan 2.0 with Hon'ble Vice Chancellor and Registrar, KMCLU

4. Showcase of Student Project — “FitPose”

A major highlight of KMCLU’s participation in AI Manthan 2.0 was the showcasing of the student project “FitPose,” presented by the KMCLU student team comprising Saurabh, Shreya, Saamiya and Nandini.

Their participation demonstrated the University’s efforts to encourage students to translate academic knowledge into practical, innovation-driven technology solutions. The project showcase also provided students an opportunity to:

- Present their project before experts and academicians.
- Explain their idea and work to visitors and delegates.
- Interact with participants from other institutions.
- Gain exposure to emerging developments in Artificial Intelligence.
- Build experience in project demonstration and technical communication.
- Understand the value of innovation, teamwork and problem-solving.



Demonstration of the “FitPose” application to visiting delegates



KMCLU student team presenting “FitPose”

5. Student Exposure and Learning

The participation of four KMCLU students in AI Manthan 2.0 was significant from the perspective of experiential learning and innovation. By taking part in a large academic and technology-oriented event, the students gained practical exposure to:

- AI-based innovation and project development.
- Demonstration of working projects.
- Technical presentation and communication.
- Interaction with academic and industry delegates.
- Peer learning from projects developed by students of other institutions.
- The role of emerging technologies in solving real-world problems.

This exposure is expected to motivate students to undertake further innovative, research-oriented projects in Artificial Intelligence and related areas.



State-Level Artificial Intelligence Summit & Innovation participation Certificate

6. Role of Faculty and Mentors

The faculty delegation facilitated interaction with academicians and representatives of other institutions and contributed to showcasing KMCLU's initiatives and academic strengths in the domain of Artificial Intelligence and emerging technologies.

The participation was coordinated by Dr. Hemant Kumar Singh, Associate Professor, Department of Computer Science & Engineering, KMCLU, Lucknow.

7. Best Practices and AI Initiatives of KMCLU

As part of its participation in AI Manthan 2.0, Khwaja Moinuddin Chishti Language University (KMCLU), Lucknow, presented its institutional best

practices and significant initiatives in the field of Artificial Intelligence. The Hon'ble Vice Chancellor, Prof. Ajay Taneja, presented the University's key best practices and institutional achievements.

Subsequently, Dr. Hemant Kumar Singh, Associate Professor, Department of Computer Science & Engineering and Coordinator, AI Manthan, KMCLU, presented the University's major AI initiatives and activities undertaken between AI Manthan 1.0 and AI Manthan 2.0, including AI awareness and capacity-building programmes, "AI for Everyone," AI-based academic and administrative initiatives, student innovation and project development, and efforts towards promoting responsible and inclusive adoption of Artificial Intelligence across the University.

The presentations reflected KMCLU's vision of leveraging AI and emerging technologies to strengthen teaching-learning, research, innovation, skill development and institutional development in higher education.



Hon'ble Vice Chancellor, KMCLU, presenting the University's best practices



Presentation of KMCLU's AI initiatives by Dr. Hemant Kumar Singh, Coordinator, AI Manthan 2.0

8. Key Outcomes

The participation of KMCLU in AI Manthan 2.0 resulted in the following key outcomes:

1. **Institutional representation:** KMCLU was represented by its Hon'ble Vice Chancellor, senior officers, faculty members and students.
2. **Student participation:** Four students represented KMCLU through the project FitPose.
3. **Innovation exposure:** Students gained exposure to innovative projects and emerging applications of Artificial Intelligence.
4. **Technical interaction:** Faculty and students interacted with academicians, experts and participants from other institutions.
5. **Experiential learning:** Students gained practical experience in project presentation and demonstration.
6. **Academic networking:** The event enabled interaction and knowledge exchange with other universities and institutions.
7. **Promotion of AI culture:** The participation strengthened KMCLU's efforts to encourage AI awareness, innovation and project-based learning among students.

9. Conclusion

The participation of Khwaja Moinuddin Chishti Language University, Lucknow, in AI Manthan 2.0 at CSJMU, Kanpur, on 12–13 September 2026, was a

significant academic and institutional engagement. The presence of university officers, faculty members and student innovators demonstrated KMCLU's collective commitment to embracing Artificial Intelligence, innovation and emerging technologies in higher education.

Particularly noteworthy was the showcasing of the FitPose project by the four participating students — Saurabh, Shreya, Saamiya and Nandini. The project was appreciated by the Hon'ble Chancellor, Smt. Anandiben Patel. The Vice Chancellor, Prof. Ajay Taneja, also used the application himself and noted that it would be especially useful for elderly individuals and working professionals, offering the team his best wishes.

KMCLU's participation in AI Manthan 2.0 marks another important step towards building a culture of AI-enabled learning, innovation and technological excellence at the University.



Glimpses from AI Manthan 2.0, CSJMU, Kanpur

Annexure I: Programme Highlights — AI Manthan 2.0

The key proceedings and directives of the two-day AI Manthan 2.0 programme at CSJMU, Kanpur, are summarised below.

Day 1 (12 September 2026)

Inaugural Address & Core Mandate

- Dr. Sudhir M. Bobde (ACS to Governor): Emphasised in his opening address that all incoming AI software innovations and academic automation tools must be seamlessly integrated with the existing state university ERP system, Samarth.

Forenoon Keynote & Scientific Sessions

- Prof. Manindra Agrawal (Director, IIT Kanpur): Traced the historical evolution and future trajectory of AI, providing a practical framework for adoption across university campuses.
- Prof. Partha Pratim Chakrabarti (IIT Kharagpur): Delivered a technical talk on the rapidly changing global scientific and technological landscape.
- Shri Alok Kumar, IAS (IT & Electronics Dept., UP): Emphasised UP's AI entrepreneurship policy and announced upcoming state government plans to provide seed funding directly to student startups in AI.
- Prof. C. Patwardhan (Director, Dayalbagh Educational Institute): Discussed how teachers and students can effectively leverage AI tools in higher education classrooms.
- Dr. Aditya Nigam (IIT Mandi): Focused on rethinking education through AI, featuring the application of physical robotics in healthcare, technical education and agriculture.
- Prof. Maurakshi Chaudhari: Delivered a talk titled “Beyond the Code in AI,” focusing on AI products designed for university-wide digital transformation.

Afternoon Session: Industry & Product Demonstrations

Presenter & Organisation	Product / Solution	Key Features & Samarth Integration
Mr. Abi Anand (Querlabs / NVIDIA)	AI-Native Grading System	Evaluates scanned handwritten answer scripts against rubric-based model answers. Teachers approve/correct evaluations before automated feedback is dispatched. Integrates with Samarth ERP.
Mr. Adarsh Pathak (Guestora Solutions)	Vidyapanji.ai	AI-driven university record verification engine managed directly through university portals and Samarth.

Presenter & Organisation	Product / Solution	Key Features & Samarth Integration
Mr. Shashank Karpal (Kodekloud)	AI Evaluation Engine	Successfully benchmarked at Meerut University across 300,000 answer booklets. Evaluates up to 50,000 answer booklets per day via faculty Samarth logins.
Mr. Nikunj Gajera (Infinity Infoway Ltd.)	AI Process Automation	Generates encrypted, subject-specific AI question papers printed on-site following biometric authorisation. Includes AI admission assistance (deployed in MP).
Mr. Chintan Oza (Sumeru Edutech)	Academic Grade AI	Provides AI tutors, transcribes video lecture notes, and categorises students based on learning capacity. Integrates with Samarth.
Mr. Amit Kataria (Saras AI)	AI Readiness Platform	Enables students to build AI-driven academic portfolios and access multi-subject problem-solving tools.
Prof. Sanjeev Singh (Founder, Samarth Portal)	Native AI Samarth Module	Unveiled native AI extensions for Samarth handling paper setting, script evaluation, result processing and document verification.

Day 2 (13 September 2026)

Plenary Addresses

- Prof. V. Ramgopal Rao (BITS Pilani): Delivered a talk on “Universities for Viksit Bharat: Reimagining Higher Education in the Age of AI.” He explained BITS Pilani’s successful Practice School Model and offered full support to help UP universities adopt similar industry internship frameworks.
- Mr. Vishal Chahal (IBM): Spoke on “AI Adoption for a Sovereign Tech Future.” Highlighted the talent gap and urged embedding AI across all degree streams, not just Computer Science. Invited universities to collaborate with IBM’s newly set-up lab in Lucknow and noted how Quantum Computing accelerates AI drug discovery.
- Prof. Amay Karkare (IIT Kanpur): Introduced the SATHEE Programme aimed at democratising entrance-exam preparation.
- Dr. Boddupalli Maruthi Prasanna (BISA): Spoke on “AI-Driven Crop Breeding and Agronomic Management” and showcased the Image Safari application for plant diagnostic management.
- Prof. Sachchida Nand Tripathi (IIT Kanpur): Presented on “Sustainable is Smart: Rethinking Urban Intelligence.”

- Dr. Amit Shukla (IIT Mandi): Discussed physical AI ecosystems, field robotics and scaling compute infrastructure.
- Mr. Saurabh Rajpal (Google India): Presented tools for modernising education, including Gemini Notebook, Gemini Classroom and custom domain-specific Gems.
- Dr. Ayush Maheshwari (NVIDIA India): Discussed accelerating research, innovation and talent development at scale.

Dr. Sudhir M. Bobde (ACS to Governor) announced the formation of two dedicated committees to drive state-wide strategy:

AI Policy Drafting Committee

- Prof. Partha Pratim Chakrabarti
- Prof. V. Ramgopal Rao
- Dr. D. M. Prasad
- Dr. Kritika
- Prof. Vinay Kumar Pathak

AI Implementation Group

- Vice-Chancellor, Dr. A.P.J. Abdul Kalam Technical University (AKTU)
- Vice-Chancellor, King George's Medical University (KGMU)
- Vice-Chancellor, M. J. P. Rohilkhand University (MJPRU, Bareilly)
- Vice-Chancellor, Chaudhary Charan Singh University (CCS University, Meerut)

Directives from Hon'ble Governor Anandiben Patel

1. **Continuous AI Programs:** Universities must regularly conduct AI awareness programs, workshops and skill modules.
2. **Actionable Roadmaps:** Every university must immediately prepare a structured timeline and implementation roadmap for internal AI integration.
3. **Industry Collaboration:** Formalise active partnerships with tech industries to align academic curriculum with real-world technological needs.
4. **Goal Setting & Monitoring:** Establish quantifiable targets, formulate clear execution plans, and continuously track performance metrics.
5. **Infrastructure Directive:** Universities must finalise an execution timeline for auditorium infrastructure upgrades and inform Jan Bhawan directly.

— End of Report —