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16May, 2025

To,
The Directors/Principals
Colleges affiliated/associated to Dr. APJ Abdul Kalam Technical University
Lucknow,Uttar Pradesh

Subject: Invitation for Student Participation in IBM Hackathon Prarambh 2025 & Registration

Dear Sir/Ma'am,

We are pleased to announce that IBM has launched Prarambh 2025, a hackathon for students based in Uttar Pradesh. This initiative offers a unique opportunity for students to engage with cutting-edge technologies and contribute to the 'AI City in Lucknow' initiative.

About the Hackathon:

Prarambh 2025 aims to empower students by providing hands-on experience in building AI solutions that contribute to the development of AI City in Lucknow and nearby cities. Students will work on real-world challenges using AI to enhance citizen services and experiences.

Partnership:

This hackathon is organized in partnership with IBM, AKTU, and in collaboration with the Government of Uttar Pradesh, focusing on AI-driven use cases to improve citizen services.

Key Features of the Challenge:

- Mentorship from IBM experts
- Hands-on experience contributing to the 'AI City in Lucknow' initiative with cutting-edge technologies
- Opportunity to research and develop user experiences for the 'AI City in Lucknow' initiative while building impactful AI solutions

Eligibility Criteria:

- The hackathon is open to students currently enrolled in the following programs across the affiliating colleges of AKTU :
 - **BTech (4th semester onwards), MCA, BTech + MBA(IT)**
- A team can be formed only with students from the same institution.

Registration Portal:

Registration Link: <https://hackathon.allsoftsolutions.in/register>

Last date for registration: **19th May 2025**

Important Requirement:

Every registered participant must create an account on IBM Skill Build and complete the

associated course. Guidelines will be shared during the bootcamps.

Link: <https://skillsbuild.org/adult-learners/digital-credentials>

Takeaways:

- Access to enterprise software
- Exposure to Artificial Intelligence technology through online boot camps
- Prizes for top performers
- Participation certificates (valid worldwide)
- Access to courses, industry exposure, and career formation resources

We look forward to your students' participation in this exciting challenge!

If you have any concern, you are requested to feel free to write at tnp.aktu@aktu.ac.in

Best Wishes,



(Neelam Srivastava)

Copy to:

- (1) Registrar, AKTU, Lucknow
- (2) Finance Officer, AKTU, Lucknow
- (3) Staff Officer to Hon' Vice Chancellor for kind information



(Neelam Srivastava)



Project Use Cases :-

Personalised AI-Based Nutrition & Maternal Care

AI-Powered Citizen Grievance Redressal System

AI-Powered Chatbot for Government Schemes and Financial Aid

AI-Driven Career Counselling System for Students

Predicting Crop Yields & Weather Impact (Agriculture & Disaster Management)

Hackathon Milestones

10-19 May 2025 – Registration Starts

15-20 May 2025 – Webinars & Enablement Sessions

15-25 May 2025 – Idea Submission (Phase-1)

25-30 May 2025 – Jury Evaluation & Team Selection

31 May 2025 – Announcement of Qualifying Teams

31 May - 07 July 2025 – Phase 2 Commencement

08 – 09 June 2025 – 2 days monitoring & Final Presentation

09 -10 June 2025 – Final Scoring & Announcement of Top 3 Teams

10 June 2025- Winner announcement & Recognition