Prof. Arunima Verma
Dean- Training & Placement
Electrical Engineering
Institute of Engg. & Tech. (IET) Lucknow

Dr.A.P.J.AbdulKalamTechnicalUniversity
Lucknow,Uttar Pradesh
Sector-11,JankipuramExtension,Lucknow
E-mail:dean.tp@aktu.ac.in

Ref:AKTU/CTPC/2026/ 1391 **09 Sep,2026**

To,
TheDirectors/Principals
Colleges affiliated/associatedtoDr.APJAbdulKalamTechnicalUniversity
Lucknow,UttarPradesh

Subject: **Encouragement for Students to Apply — IBM Virtual Internship (Industry-Endorsed | Project-Based | Stipend Opportunities) Program, 60 hours duration, Online mode (In continuation to Circular Ref: AKTU/CTPC/2026/1364 dated 27 May, 2026)**

Dear Sir/Ma'am,
In continuation to the earlier circular regarding the IBM Virtual Internship Program (PBEL) offered in association with Dr. A.P.J. Abdul Kalam Technical University (AKTU) in second phase to 15,000 students of all affiliated institutions. Hence, you are requested to actively motivate and encourage eligible students from **B.Tech/M.Tech/MCA/MBA** courses to enroll in this valuable opportunity at the earliest, as it offers excellent learning, certification, and financial benefits. and assist them wherever needed during the registration process at: **https://aktu.skillsnetwork.site/**

Why Students Should Apply:

- Globally recognized IBM Certificate that adds strong value to the resume.
- Hands-on, industry-endorsed, project-based learning in cutting-edge domains such as Artificial Intelligence, Generative AI, Blockchain, Web Development, Cloud Computing, Cyber Security, and IoT.
- 2 academic credits as per the AKTU curriculum on successful completion of the internship/mini project.
- A performance-based stipend of Rs. 4,000/- **on successful completion**, making the program highly rewarding financially as given below. **Further this an excellent opportunity that students should not miss.**

Particulars	**Amount (Rs.)**
One-time registration fee (incl. 18% GST)	Rs. 1,200 + Rs. 216 (GST) = Rs. 1,416/-
Performance-based stipend on completion	Rs. 4,000/-
Net Stipend amount to student	**Rs. 4,000 − Rs. 1,416 = Rs. 2,584/-**

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

Best Wishes,

(Arunima Verma)

Copy to:
(1) DCOE, AKTU, Lucknow
(2) Registrar, AKTU, Lucknow
(3) Staff Officer to Hon' Vice Chancellor for kind information

(Arunima Verma)

Prof. O.P. Singh
Dean-Training & Placement

Dr. A.P.J Abdul Kalam Technical University
Lucknow, Uttar Pradesh
Sector-11, Jankipuram Extension, Lucknow
E-mail:dean.tp@aktu.ac.in

Ref: AKTU/CTPC/2025/1364 **27 May 2026**

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

Subject: Continuation of IBM PBEL Virtual Internship & Certification Program with Credit-Based Learning, AI Problem Statements and Stipend Opportunities for 15,000 Students

Dear Directors,

In continuation of the earlier circulars issued by Training & Placement Department regarding the IBM Project-Based Experiential Learning (PBEL) Virtual Internship Program attached in **(Annexure-B, C, D)** herewith , it gives me immense pleasure to inform you that University, in association with IBM, is further extending this impactful initiative for the students of affiliated institutions.

The PBEL program is a 60-hour industry-endorsed online internship and certification course aimed at enhancing students' employability through hands-on experiential learning, real-world projects, and exposure to emerging technologies on the AI Problem Statements given in **Annexure-A.**

The program is aligned with the university's academic framework and is a **credit-based course**, wherein eligible students may avail academic credits as per AKTU curriculum provisions for completion of virtual internship/project work.

The initiative has already achieved remarkable success across affiliated colleges. In the previous phase, nearly **5,000 students successfully completed the certification course and received a stipend of ₹4,000 each** based on successful completion and performance.

Encouraged by this overwhelming response, University & IBM jointly is now inviting participation from **15,000 students** from AKTU affiliated institutions for the upcoming cohort. Students successfully completing the certification program shall have the opportunity to earn a **stipend of ₹4,000**, subject to fulfilment of performance and program requirements.

Key Highlights of the Program:

- Industry-endorsed Virtual Internship Program
- Globally recognized IBM Certificate
- Credit-based learning opportunity
- Real-world project implementation
- AI and emerging technology exposure
- Stipend opportunities for successful candidates

Technology Domains:

- Artificial Intelligence
- Generative AI
- Blockchain
- Cloud Computing
- Cyber Security
- Web Development
- Internet of Things (IoT)

The list of AI-based project problem statements is enclosed as **Annexure-A** with this circular for reference and implementation under the PBEL initiative.

Important Information:

- Duration: 60 Hours
- Mode: 100% Online
- Registration Fee: ₹1200 + applicable taxes
- Eligible Courses: B.Tech/M.Tech/MCA/MBA students

Registration Link:
https://aktu.skillsnetwork.site/

All affiliated institutions are requested to circulate this information widely among eligible students and encourage maximum participation in this valuable learning and skill development initiative.

With Best Wishes,

Best Wishes,

(O. P. Singh)

Copyto:

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

(O. P. Singh)

Annexure-A

AI Problem Statements under IBM PBEL Program

1. AI-Based Smart Attendance Monitoring System
2. AI-Powered Healthcare Diagnosis Assistant
3. Intelligent Traffic Management using AI
4. AI-Based Crop Disease Prediction System
5. Smart Resume Screening and Candidate Ranking Tool
6. AI-Driven Student Performance Prediction System
7. Fake News Detection using Machine Learning
8. AI Chatbot for Student Support Services
9. AI-Based Energy Consumption Optimization
10. AI-Powered Financial Fraud Detection System
11. Smart Waste Management using Artificial Intelligence
12. AI-Based Mental Health Monitoring Solution
13. Predictive Maintenance System using AI
14. AI-Based Cyber Threat Detection Framework
15. Intelligent Recommendation System for E-Learning Platforms

(Detailed problem statements and implementation guidelines shall be shared separately through the official platform.)

Prof. Neelam Srivastava
Dean- Training & Placement
Prof. Electronic & Comm. Engg.
Institute of Engg. & Tech. (IET) Lucknow

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Ref: AKTU/CTPC/2026/ 1357 **24 April, 2026**

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

Subject: **Regarding Virtual Internship (Industry-Endorsed| Project-Based| Stipend Opportunities) program of 60 hours duration through Online mode offering by IBM with a globally recognized IBM Certificate for B.Tech- 01st to 03rd yr./ MCA/MBA 2026 batch students**

Dear Sir/Ma'am,
This is to inform all affiliated colleges/institutions that **Dr. A.P.J. Abdul Kalam Technical University (AKTU)**, in association with **IBM**, is offering a **Virtual Internship Program under Project-Based Experiential Learning (PBEL)**.

The program is of **60 hours duration** and will be conducted in **online mode**. It is open to **B.Tech- 01st to 03rd yr./ MCA/MBA 2026 batch students.**

The PBEL model focuses on bridging the gap between academic learning and industry requirements through **hands-on, project-based learning**. Students will work on real-world industry projects, enhancing their **technical competence, critical thinking, communication, and problem-solving skills**.

Internship Technology Domains:

- Artificial Intelligence
- Generative AI
- Blockchain
- Web Development
- Cloud Computing
- Cyber Security
- IoT - Internet of Things

Key highlights of the program include:

- Industry-endorsed **Virtual Internship**
- **Globally recognized IBM Certificate**
- Exposure to real-world, project-based learning
- Opportunities for **stipends and awards**, subject to performance

All affiliated institutions are requested to **widely circulate this information among eligible students** and encourage maximum participation.

https://aktu.skillsnetwork.site/

The students have to pay a sum of **Rs.1200 excluding tax** at the time of registration against the particular program they opt.

NOTE:- As per the AKTU curriculum , students are entitled to get 2 credits after doing a mini project or Virtual internship of 60 hrs. For more details please go through the link given-below:-

https://fms.aktu.ac.in/Resources/aktu/pdf/syllabus/Syllabus2526/B.Tech%20I&C%204th%20Year%20Syllabus_2025-26.pdf

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)

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Project-Based Experiential Learning (PBEL)

Equivalent to a Virtual Internship – Powered by IBM Career Education

Prof. Neelam Srivastava
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Prof. Electronic & Comm. Engg.
Institute of Engg. & Tech. (IET) Lucknow

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Ref: AKTU/CTPC/2026/1289 **17 Jan, 2026**

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

Subject: **Regarding Virtual Internship (Industry-Endorsed|Project-Based| Stipend Opportunities) program of 60 hours duration through Online mode offering by IBM with a globally recognized IBM Certificate for all B.Tech/M.Tech/MCA/MBA students.**

Dear Sir/Ma'am,
This is to inform all affiliated colleges/institutions that **Dr. A.P.J. Abdul Kalam Technical University (AKTU)**, in association with **IBM**, is offering a **Virtual Internship Program under Project-Based Experiential Learning (PBEL)**.

The program is of **60 hours duration (equivalent to 2 months)** and will be conducted in **online mode**. It is open to all **B.Tech, M.Tech, MCA, and MBA students.**

The PBEL model focuses on bridging the gap between academic learning and industry requirements through **hands-on, project-based learning**. Students will work on real-world industry projects, enhancing their **technical competence, critical thinking, communication, and problem-solving skills**.

Key highlights of the program include:

- Industry-endorsed **Virtual Internship**
- **Globally recognized IBM Certificate**
- Exposure to real-world, project-based learning
- Opportunities for **stipends and awards**, subject to performance

All affiliated institutions are requested to **widely circulate this information among eligible students** and encourage maximum participation.

https://ibmmooc.skillsnetwork.site/pbel

The students have to pay a sum of **Rs.1200 excluding tax** at the time of registration against the particular program they opt.

Best Wishes,

(Prof. Neelam Srivastava)

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(Prof. Neelam Srivastava)

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Project-Based Experiential Learning (PBEL)

Equivalent to a Virtual Internship – Powered by IBM Career Education

Prof. Neelam Srivastava
Dean- Training & Placement
Prof. Electronic & Comm. Engg.
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Ref: AKTU/CTPC/2025/1241 **26 May, 2025**

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

Subject: **Regarding Virtual Internship (Industry-Endorsed|Project-Based| Stipend Opportunities) program of 60 hours duration through Online mode offering by IBM with a globally recognized IBM Certficate for B.Tech/M.Tech/MCA/MBA 01st to 03rd yr. students**

Dear Sir/Ma'am,

Pleased to inform you that AKTU in association with IBM offers a dynamic educational approach through Project-Based Experiential Learning (PBEL) of 60 hours duration equivalent to 2 months through online mode that bridges academic knowledge with real-world application. By engaging students in hands-on, collaborative projects, PBEL not only enhances critical thinking, communication, and problem-solving skills but also provides tangible outcomes such as internship opportunities, industry-recognized certificates, stipends, and awards. These incentives motivate students to dive deeper into their learning journey and foster a sense of ownership over their educational and professional growth.

Registration Link :- https://ibmmooc.skillsnetwork.site/pbel

Important Update:
We are pleased to inform you that the assessment criteria for student enrolment have been waived off as a special gesture for AKTU students until Saturday, 31st May 2025.

The students participating in this program will have to pay a sum of Rs.1200 plus Tax at the time of registration against the particular program they opt.

During this window, students can directly enroll in the program and avail the opportunity to receive a stipend of INR 4,000, subject to eligibility and performance.

Best Wishes,

(Prof. Neelam Srivastava)

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

(Prof. Neelam Srivastava)

Annexure-A)

Through PBEL, students gain exposure to cutting-edge technologies shaping the modern digital economy. Key areas of focus include:-

- Artificial Intelligence
- Generative AI
- Blockchain
- Cloud Computing
- Cybersecurity
- Web and Mobile Development
- Digital Marketing
- Internet of Things (IoT)

Eligible Course :-

B.Tech/M.Tech/MCA/MBA 01st to 03rd yr. students

Important Communication Tips:-

1. Ensure accurate contact details during registration
2. All updates and instructions delivered electronically
3. Stay alert to official communications

Build Real Skills – Gain hands-on experience in in-demand tech domains
Learn by Doing – Work on capstone projects designed by industry experts
Earn Certifications – Optional certifications from IBM and NASSCOM
Stand Out – Boost your resume with practical experience and global credentials

Get Rewarded – Top performers (up to 2000 students) may receive a **stipend of ₹4,000**!

Apply Now: https://ibmmooc.skillsnetwork.site/pbel

Cohort 1 Dates: 10 June 2025 – 17 July 2025
Delivery Mode: 100% Online

Duration: 60 hours total

- 30 Hours: Instructor-led hands-on training
- 30 Hours: Project-based experiential learning (Capstone Project)
- 32 Hours: Optional self-paced learning & certification