

## **DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING**

### **Stakeholders Feedback 2024 Batch**

#### **Employer Feedback 2024 Batch**

1. Encourage students to organize and participate more technical competitions and coding challenges to stimulate problem-solving skills and innovation among students.
2. To make students industry-ready and update their skill set, mini-projects and other technical online courses should be included as part of the curriculum.
3. More emphasis should be given to establishing a robust feedback mechanism where industry professionals can regularly provide input on curriculum and training programs to ensure they remain aligned with industry needs.
4. Workshops/ Seminars/ TEDx talks on emerging trends like Data Science, Machine Learning, Artificial Intelligence, Cyber Security, Block chain, Cloud Computing, and other open-source tools should be conducted to enhance students' domain knowledge and keep them updated with industry advancements.
5. Integrating industry-recognized certification programs into the curriculum to help students gain relevant credentials that enhance their employability

#### **Action plan**

- Organize internal coding challenges and hackathons, to simulate real-world problem-solving scenarios.
- Embed mini-projects and online courses focusing on emerging technologies such as AI, ML, and cybersecurity into the curriculum.
- Engage professionals from relevant fields to share their insights and experiences with students.
- Emphasize Support students to do industry-recognized certifications that align with the curriculum and are valued by employers.

## Alumni feedback: AY 2023-24

- The alumni from the AIML department commended the department's modern infrastructure and advanced laboratories like Nvidia Lab, which played a pivotal role in fostering an enriching environment for both academic learning and research-driven exploration.
- The alumni community praised the strength and engagement of the AIML alumni network. They emphasized how it had been a crucial platform for career growth, collaboration, and guidance. Alumni also appreciated being invited back to the department for alumni talk sessions, where they had the opportunity to share their professional experiences and insights with current students. They recommended continued investment in strengthening alumni connections and fostering such interactive events.
- Graduates expressed sincere appreciation for the department's emphasis on soft skills development. Training sessions on communication, time management, and analytical problem-solving were highlighted as instrumental in shaping their professional competence and adaptability in the workplace.
- Many alumni acknowledged the department's encouragement of entrepreneurial pursuits. They found the availability of incubators, innovation cell, and dedicated mentorship programs highly beneficial in supporting their journey towards building their own ventures.
- Participants who took part in global and student exchange programs shared that these experiences significantly broadened their technical exposure and cultural understanding, enhancing their ability to work in globally diverse environments.

## **Action plan 2024-2025 based on 2020-2024 feedback summary:**

### **Based on the Alumni feedback**

- Continuously upgrade and maintain state-of-the-art infrastructure and AI/ML laboratories.
- Regularly assess students' soft skills and provide personalized feedback for improvement.
- Host AI/ML-focused startup competitions and innovation challenges.
- Actively invite alumni for guest lectures, alumni talks, and mentorship sessions.
- Build and expand AIML alumni chapters, especially targeting international alumni for broader networking.
- Establish new global academic and research collaborations in AI/ML.
- Encourage and facilitate student participation in global program, international exchange programs, internships, and collaborative projects.