



LAMRIN TECH SKILLS UNIVERSITY PUNJAB

PUNJAB'S FIRST SKILL UNIVERISTY

B.TECH – CSE

SPECIALIZATION IN AGENTIC AI

Offered by the
Department of Computer Science and Engineering

Powered by



In collaboration with



A 4-year immersive program combining core computer science with AI, cloud, and machine learning. Students gain hands-on experience through real-world projects, industry workshops, and AI tools. With Microsoft certifications and research exposure, graduates are prepared for high-impact careers in the global AI ecosystem.



WHAT DOES THE PROGRAM OFFER?

Next-Gen AI Technologies

Students gain hands-on experience with the core technologies powering modern AI systems

Microsoft Certifications

The program provides access to globally recognized Microsoft Azure certifications to validate industry-ready skills

Career Launch Support

Guaranteed internship opportunities with industry partners and placement assistance to support career outcomes

High-Demand AI Roles

Graduates are prepared for high-demand roles across industries where artificial intelligence is rapidly transforming businesses

Emerging AI Domains

Students explore specialized and future-focused areas of AI that are shaping the next generation of technology innovation.

Industry Research

Students engage in research-driven learning across emerging AI domains through industry-aligned projects and applications

EXCLUSIVE MICROSOFT AZURE CERTIFICATIONS

Azure Fundamentals (AZ-900)

Azure AI Fundamentals (AI-901)

Azure Data Fundamentals (DP-900)

Azure AI App and Agent Developer (AI-103)

Azure MLOps Engineer (AI-300)

Azure AI Cloud Developer (AI-200)

Azure SQL AI Developer Associate (DP-800)



Note: Listed certifications may vary in accordance with updates and revisions by Microsoft.

IMMERSIVE, HANDS-ON LEARNING

- ✓ Hackathons & Coding Challenges
- ✓ Gen AI Innovation Projects
- ✓ Expert-led Workshops and Seminars
- ✓ AI Case Studies & Problem-Solving Sessions
- ✓ Industry Meetups with AI Startups and Enterprises

FUTURE-READY AI COURSES

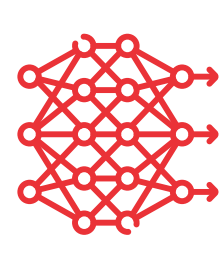
- ✓ Large Language Models
- ✓ RAG & Vector Databases
- ✓ Agentic AI
- ✓ Voice Agents
- ✓ Federated Learning



INDUSTRY-COLLABORATED RESEARCH



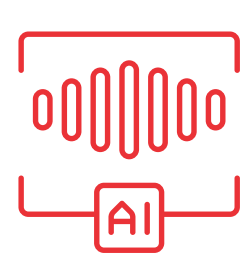
Computer Vision



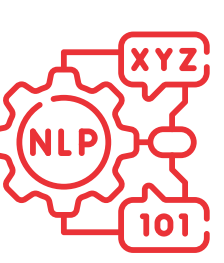
Deep Learning



Reinforcement Learning



Speech Recognition



Natural Language Processing

WHAT CAREERS DOES THIS PROGRAM UNLOCK?

Graduates of this program will be well-prepared for roles in various industries where AI is pivotal such as



AI/ML Engineer



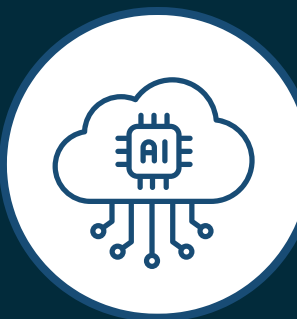
AI Research Scientist



Agentic AI Engineer



AI Application Developer



Cloud AI Engineer



Data Scientist



AI Consultant



Prompt Engineer



Data Analyst

KICKSTART YOUR AI CAREER

- ✓ PLACEMENT ASSISTANCE
- ✓ INTERNSHIP ASSISTANCE
- ✓ MICROSOFT CERTIFICATIONS

Ready to build
your future in AI?

Contact us through the
options below or scan the
QR code to learn more



+91- 9501012152

adm2026@ltsu.ac.in

ltsu.ac.in

CAMPUS: 40 min drive from Chandigarh & 5 min drive from
Ropar on Chandigarh-Jalandhar Highway (NH-344A), Distt. SBS Nagar Punjab-144533, INDIA

