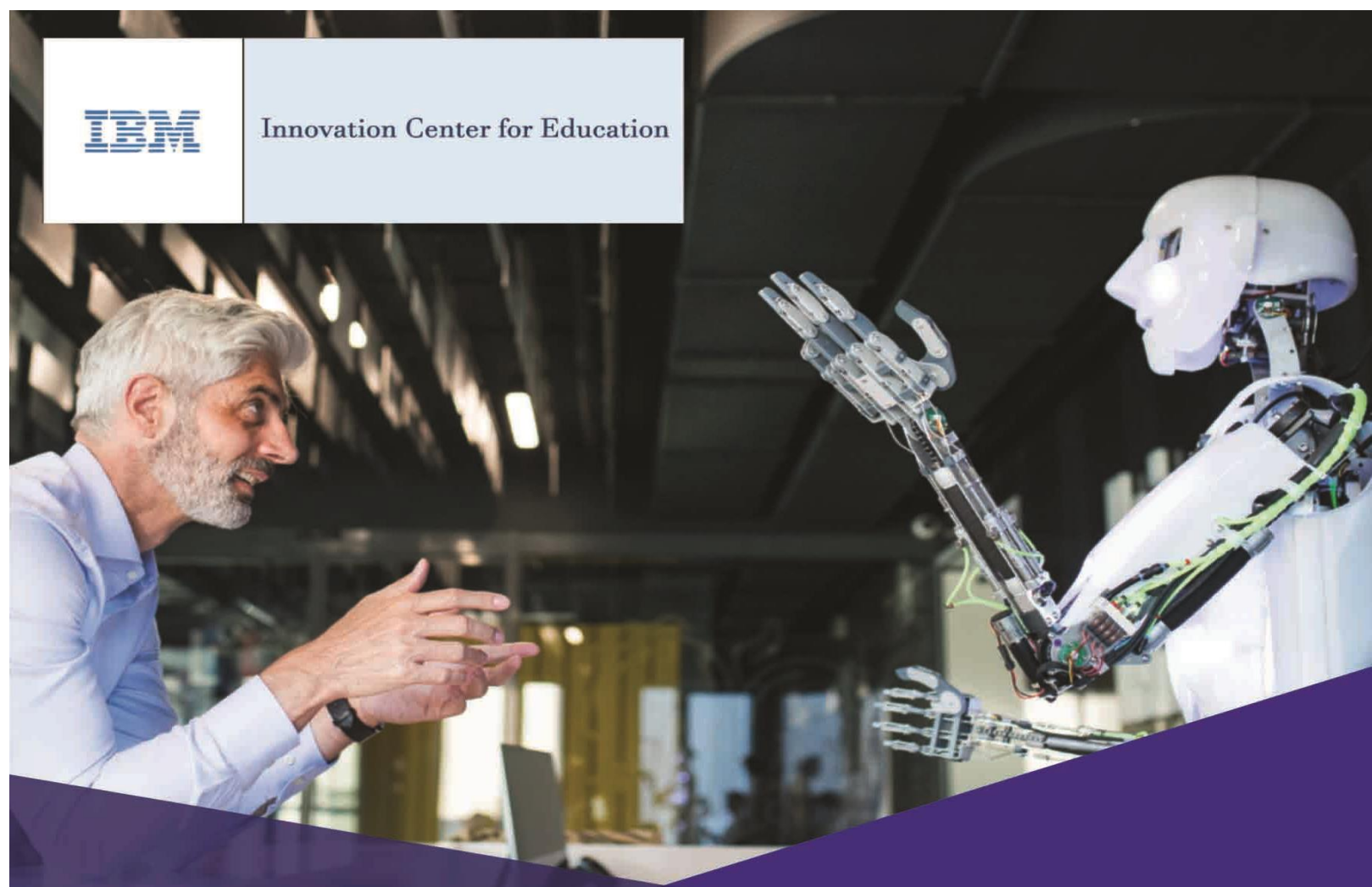




Innovation Center for Education



Global Certification Program



**Artificial Intelligence/
Machine Learning**

Know More!



 Scan me

Market Trends

✓ Growth

It will add \$14 Trillion to the world economy by 2030

✓ Salary

Average salary in India is 10.79L pa

✓ Job Opportunities

Globally 2.3 Million

Global Skill Gap

According to Sector Skills Council chief executive, the demand-supply gap for skills affected the industry's performance in 2018, due to shortage of 140,000 skilled techies for 500,000 jobs in the industry across verticals.

"Going forward, the industry will face a shortage of 230,000 skilled techies as jobs in AI and Big Data are estimated to be 780,000 by 2021"

Why Learn AI/ML ?

In this century, Artificial Intelligence is the most powerful technology that shapes the future than other innovations.

It allows the machines to learn from their experience and has been implemented across several industries ranging from healthcare to warfare.

Artificial Intelligence/ Machine Learning

This specialization helps to gain knowledge on how Artificial Intelligence makes it possible for machines to learn from experience, adjust to new inputs and perform human like tasks. The audience will learn about the technologies like Machine Learning, Deep Learning and Natural Language Processing.

Pre-requisites

Academic Qualification

- Student graduated/pursuing science stream (CS)
- B.Tech – 3rd and 4th year (IS/ECE/Instrumentation/ Electrical/Mechanical/Automotive/Civil/CS)
- M.Tech/MCA/MSc – 1st and 2nd year
- Professionals with minimum 2 years experience in IT with at least one programming skill

Knowledge Required

- Basic programming skills
- Basic mathematics

Subjects

- Introduction to Artificial Intelligence/Machine Learning
- Machine Learning
- Industry Application Development using Machine Learning

About Us

IBM and ASAP Collaboration

Additional Skill Acquisition Program (ASAP) has identified the need to tie up with a well recognized organization, whose skill development methodologies, tools and capabilities are proven, whose certification is globally recognized.

IBM

75+ years of experience in the field of education, one of the most respected and recognized company globally.

ASAP

ASAP was incorporated in the year 2012 through State Skill Development Project with the aim of 'empowering' the youth of Kerala.

Why Choose Us ?

- World Class Content
- Virtual Labs
- Learning Pedegogy
- Enhanced Learning
- World Class Training
- Projects
- Flexibility
- Global Recognition

AI/ML Outcome

The successful completion of this course will make the student:

- Have sufficient knowledge and skills in the areas of Artificial Intelligence and Machine Learning
- To be an IBM digital badge holder for Advanced Certificate in AI/ML
- Become employable gainfully and be productive from day one to the employer
- Start the journey towards becoming a AI/ML Professional



Job Roles

- AI/ML Engineer
- Product Manager
- AI/ML Developer
- Machine Learning Developer
- AI/ML Architect
- Product Engineer
- Data Analyst
- Front-end Developer
- Researcher
- Software Architect
- AI/ML Lead
- Data Warehouse Engineer

Globally Recognized IBM Digital Badge



Register Now!

IBM Innovation Center for Education (ICE)
Global Certification Program Center,
NAD Rd, HMT Colony, North Kalamassery, HMT Kalamassery,
Ernakulam, Kerala 683503

Specializations

**Artificial Intelligence/
Machine Learning**

Blockchain

Business Analytics

Cybersecurity

Data Science

Internet of Things