



Two-Day Training Program on AI for Risk Assessment

October 30–31, 2025 - Delhi

Program Overview

Artificial Intelligence (AI) and Machine Learning (ML) are transforming risk management across banking, NBFCs, insurance, fintech, consulting, and other sectors. This comprehensive two-day program welcomes a wide audience, equipping professionals and enthusiasts with the advanced skills and tools to enhance risk identification, assessment, monitoring, and mitigation using AI-driven solutions.

Target Audience

This program is ideal for:

- a) Risk Management Professionals (Banks, NBFCs, Insurance Companies, Investment Firms)
- b) Credit Analysts and Loan Officers in Banks and NBFCs
- c) Audit, Compliance, and Governance Staff
- d) Technology, Data Science, and Digital Transformation Teams
- e) Senior and Middle Management across financial institutions, including banks and NBFCs
- f) Consultants, Advisors, and Regulators
- g) Fintech professionals, product developers, and operational staff
- h) AI developers, engineers, and cybersecurity professionals
- i) Academics, researchers, and students

- j) Anyone interested in AI and risk management—from the financial sector or other industries, including end-users and decision-makers seeking practical insights on AI risk solutions.

Overall Training Objective

To deliver practical and actionable knowledge on AI and ML in risk management, empowering a diverse group of financial sector professionals to anticipate, evaluate, and mitigate risks confidently while complying with evolving regulatory and industry standards.

Specific Training Objectives

a. Build Understanding of AI and Risk Frameworks

- a) Introduce core concepts of AI and Machine Learning within the context of risk management.
- b) Explain how AI-based risk frameworks apply across banks, NBFCs, insurance, fintech, and financial institutions.

b. Develop Practical Skills in AI Tools for Risk Management

- a) Demonstrate hands-on applications of AI for credit assessment, fraud detection, analytics, and early warning systems.
- b) Present real-world case studies from diverse financial and non-financial sectors.

c. Address Regulatory, Ethical, and Governance Challenges

- a) Examine regulatory requirements, ethical considerations, and governance standards for AI adoption in financial institutions.

d. Enable Hands-on Model Development and Application

- a) Conduct group exercises using sample datasets for AI-based risk modelling.
- b) Guide participants through building, validating, and integrating AI models within existing risk frameworks

Program Schedule

Day 1: Foundations of AI in Risk Management

Time	Session
09:30 – 10:00 AM	Registration and Welcome
10:00 – 11:30 AM	Perspectives on Risks for Banks Overview of risk assessment architecture in banks
11:30 – 11:45 AM	Tea/Coffee Break
11:45 – 01:15 PM	Introduction to AI and Machine Learning AI Tools and Techniques for Credit Risk Assessment Case studies on credit scoring and default prediction
01:15 – 02:15 PM	Lunch Break
02:15 – 03:45 PM	AI tools for credit monitoring Fraud Detection using AI
03:45 – 04:00 PM	Tea/Coffee Break
04:00 – 05:30 PM	Regulatory and Ethical Considerations in AI-driven Risk Assessment Discussion and Q&A

Day 2: Advanced AI Applications and Integration

Time	Session
09:30 – 10:00 AM	Recap of Day 1 and Networking
10:00 – 11:30 AM	AI in Market and Operational Risk Management AI in Climate risk Predictive analytics and scenario simulation
11:30 – 11:45 AM	Tea/Coffee Break
11:45 – 01:15 PM	Hands-on Workshop: Building a Simple AI Model for Risk Assessment Group exercises with sample data
01:15 – 02:15 PM	Lunch Break
02:15 – 03:45 PM	Integrating AI Tools with Existing Risk Frameworks Change management and adoption strategies
03:45 – 04:00 PM	Tea/Coffee Break
04:00 – 05:00 PM	Panel Discussion: Future of AI in Banking Risk Management Closing remarks and certificate distribution

Training Highlights

Methodology

The program features a blend of expert lectures, case studies, hands-on exercises, interactive discussions, and real-life examples—delivered by renowned practitioners and trainers in AI and risk management.

Program Director:

Dr. S.S. Sharma, Professor & Head Research & Training, EGROW Foundation

Workshop Fee:

₹25,000/- + 18% GST per participant for a two-day non-residential program. The fee includes tuition fees, lunch, tea, program material, and certification from EGROW.

Beneficiary Name: Foundation for Economic Growth and Welfare

Bank Name: ICICI Bank Express Trade Tower 2, Sector 132, Noida-201303

Current A/C No.: 157905001700 IFSC Code: ICIC0001579

GST No.: 09AADC5527B1ZW. PAN. : AADC5527B

Venue:

India International Centre, New Delhi

Duration:

Two Day (Non-Residential)

Date: 30-31 October, 2025

Time: 9:30 AM – 5:30 PM

Contact Person:

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The EGROW Advantage

EGROW Foundation is a premier think tank empaneled with NITI Aayog, bringing together globally renowned economists, policymakers, and academicians to conduct in-depth research anchored in India's economic and public policy framework. With a legacy of over 300 high-impact webinars featuring Nobel Laureates and global thought leaders, as well as conferences dedicated to the financial sector and India's transformative vision of *Viksit Bharat @2047*, EGROW provides an exceptional platform for knowledge exchange and strategic dialogue. It empowers participants with actionable insights, innovative tools, and valuable networks, equipping them with the foresight and expertise to navigate the evolving landscape of AI, risk management, and other emerging challenges in the financial sector and beyond.

About Foundation for Economic Growth and Welfare (EGROW)

The Foundation for Economic Growth and Welfare (EGROW Foundation) is a non-profit, multi-disciplinary public policy organization engaged in independent, high-quality research in the areas of macroeconomic policy, public welfare, national security and diplomacy. EGROW Foundation, established on Oct 31, 2018 is a policy-oriented think-tank in NCR, India. The vision of EGROW is to be a premier think tank globally, showcasing India's research while contributing to formation of sound public policies, especially in India and the region. The aim of EGROW is to provide research-based support to policy making.

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- Shadow Monetary Policy – Bimonthly.
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Founding Advisor (Oct 2018 – Apr 2022) (Now VC, NITI Aayog)

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