



Institute of Actuaries of India

Statutory body established under an Act of Parliament

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21st May 2025

11th Webinar on General Insurance

The Institute of Actuaries of India (IAI) is pleased to announce 11th Webinar on General Insurance hosted by the Advisory Group on General Insurance.

Date & Time: 20th June 2025, Friday; 3 pm – 5 pm

Mode: Online via Microsoft Teams Webinar

Topics: Augmenting GLM with Machine Learning Models

Abstract: Generalized Linear Models (GLMs) are popular in product pricing or predictive analysis amongst GI and Health actuaries for their flexibility and interpretability. The predictive power of machine learning (ML) techniques is generally believed to be superior to GLM but lacks transparency thereby limiting its adoption by actuaries. This session explores a novel model where GLMs handle the initial prediction, and ML steps in to model the complex micro interactions that GLMs might miss. This approach boosts accuracy without sacrificing interpretability, reduces the need for heavy feature engineering, and creates a flexible, evolving framework. It empowers insurers to refine pricing models over time, without locking into a single technique too early.

Time	Session	Speaker
3.00 PM - 3.10 PM	Welcome Address	Mr. Hiten Kothari , Chairperson, Advisory Group on General Insurance, IAI
3.10 PM – 4.50 PM	Augmenting GLM with Machine Learning Models	Mr. Varun Jain , Founder, Insyght Analytics
4.50 PM - 5.00 PM	Closing Remarks & CPD Questions	Mr. Sourav Roy , Secretary, Advisory Group on General Insurance, IAI

Target Audience: The webinar is open to all Actuarial, Finance and Other Insurance Professional. Non-members are welcome to attend.

Registration fees excluding GST (INR)

IAI Students & Associates	IAI Affiliates & Fellows	Non-Members
Rs. 750	Rs. 1000	Rs. 1000

Registration link: <https://bit.ly/3R84faU>

CPD Credit: as per APS9 (Version 4): 2 hours Technical – General Insurance/ Health Insurance

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