



Institute of Actuaries of India

Statutory body established under an Act of Parliament

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6th Webinar on Climate Risk

The Institute of Actuaries of India is pleased to announce the **6th Webinar on Climate Risk**, organised by the **Working Group on Climate Risk & Sustainable Finance**.

Event Details

Date: 22nd August 2026, Saturday

Time: 4:00 pm to 6:00 pm, IST

Format: Online via Microsoft Teams

Topic

Building extreme event forecast models: demo on Super El Niño and its impacts on one sector.

Session Overview

The session will introduce an extreme event forecast framework using Super El Niño as the reference case. It will cover the key components required to build a basic forecast model and demonstrate how such models can be linked to industry-level impacts using open-source data sets.

Key Areas Covered

- Probabilistic hazard calibration.
- A Monte Carlo severity engine.
- A trade-network layer built on World Input-Output Tables.
- Dashboard demonstration showing one event and its impact on an industry, as a sample visualisation tool.

Moderator

Mr. Avanish Bankar, Member, Working Group on Climate Risk & Sustainable Finance, and Chief Risk Officer, Shriram Life Insurance Company Limited.

Speaker

Mr. Nishanth Veerapaneni, Senior Manager – AXA XL.

Nishanth works with AXA XL's Portfolio Reporting and Analytics team and brings over a decade of experience in catastrophe modelling. His areas of expertise include liability modelling, scenario and probabilistic modelling, model development, litigation analysis and claims analysis.

He is a certified catastrophe modeller by Verisk and also holds Associate in Reinsurance and Associate in Insurance Services credentials from The Institutes.

Target Audience

Students, Associates, Fellows and non-members working in insurance, banking, climate risk and climate change-related domains.

Registration Fees excluding GST (INR)

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

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

CPD Credit: As per APS9 (Version 4), 2 hours — Technical, any one practice area.

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