



# Institute of Actuaries of India

Statutory body established under an Act of Parliament

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## 4<sup>th</sup> Seminar on Data Science & Analytics

**Date** : 2<sup>nd</sup> November 2019, Saturday  
**Time** : 0900 - 1700  
**Venue** : Ramada, Gurgaon- Central, Gurugram, Delhi- NCR  
**Planned by** : Advisory Group on Data Science & Analytics (AGDSA)

### Background:-

Seminar on Data Science & Analytics is an event of the Institute of Actuaries India (IAI), scheduled on 2<sup>nd</sup> November 2019, in Gurugram, Delhi-NCR. The objective of the seminar is to create awareness among the actuarial members and anybody interested in the field of Data Science, Analytics, and disruptive technology on the convergence of actuarial science with data science. Actuaries have long been viewed as Insurance and Pension specialists. However Actuaries are professionals with multi-dimensional skillsets like mathematics, statistics, accounts, modeling and business. Actuaries can also be called as the earliest data scientists who have been applying modeling and analytics on data and deriving business insights. The advent of Big Data Analytics and Data Science domain coupled with technological revolutions like machine learning, artificial intelligence, etc have enabled the exponential possibilities for actuaries to contribute beyond the traditional domain.

This one-day seminar will help participants to understand and appreciate the current developments in the field of Data Science and analytics in various domains and enable them to apply actuarial knowledge with a novel touch. The participants will have an opportunity to interact with Industry experts, practitioners and technology experts working in leading organizations.

The content would also appeal to a non-actuarial audience as well.

### Some of the Seminar Topics: -

- ✓ Data Analytics and User Based Insurance - a case study approach
- ✓ Use cases of Financial Data Science techniques in Retail Analytics
- ✓ Data Analytics for Climate Change
- ✓ Democratizing Data Intelligence
- ✓ Disruptive Technologies and Health Analytics within Indian context
- ✓ Panel Discussion - Changing landscape of *Actuarial Profession in Industry 4.0*

### Who should attend?

Actuarial Students, Qualified Actuaries, data analysts, engineers, HRs, CEO's and anybody wishing to enter or update the knowledge the field of Data Science and Analytics

### General Matters:-

Registration Fees (Excluding 18% GST):

Categories	INR
Students & Associate Members	2,500
Affiliate & Fellow Members	5,000
Non Members	5,500

- ❖ Register Now at: <http://www.actuariesindia.org/SeminarRegistration.aspx>
- ❖ CPD Credit for IAI Members: 6 hrs. Technical (Any one practice Area as per APS 9-Rev. Ver 3)
- ❖ Note: While registering please select your Area of practice
- ❖ Point of Contact: [Ambreen@actuariesindia.org](mailto:Ambreen@actuariesindia.org)

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