

## Registration link

To register please scan the QR code and fill the form and submit the same.



OR

<https://forms.gle/4G1mtpwk3uNJnmKy8>

Registration Fee ₹ 200/- only  
(per participant)

## PAYMENT PROCEDURE

Indian Overseas Bank, Vandalur Branch (1657)

Account Number : 165702000000786

IFSC Code : IOBA0001657

- Registration Fee (inclusive of GST).
- Participants are requested to remit the registration fee through UPI or Bank Account Transfer using the credentials provided above.
- Participants are requested to upload the payment proof in the online registration link.
- The last date of Registration is 9<sup>th</sup> February 2026



## SPEAKERS

### Ms. Atreyee Bhattacharyya

EVP & Head, Actuarial  
Star Health and Allied Insurance Co. Ltd.

### Mr. Rajesh Krishnamoorthy

Director, Ascensus

### Ms. Rajeshwarie VS

Actuary (IFoA/ IAI), Vice President, Swiss Re

### Mr. Ramnath Venkat Bhagavath FIA, FIAI

Appointed Actuary  
United India Insurance Co. Ltd.

### Ms. G.V. Subhasree Nigamma

Actuary (General Insurance / Property & Casualty)  
Royal Sundaram General Insurance Co. Limited

### Ms. Sumana Giri

CAS SAMENA Working Group  
Deputy Manager – Actuarial  
Narayana Health Insurance

### Mr. Vikas Newatia

South Asia Leader, IFOA

## ADDRESS FOR COMMUNICATION Coordinator

### Dr. Mahadev Ota

Department of Mathematics and Actuarial Science,  
B.S.A. Crescent Institute of Science & Technology  
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Institute  
and Faculty  
of Actuaries



## NATIONAL WORKSHOP

on

AI, Big Data & Future Tech in  
Actuarial Science

12<sup>th</sup> and 13<sup>th</sup> February 2026

Venue: Convention Centre, Seminar Hall I

Sponsored by:

**Institute and Faculty of Actuaries (IFoA)**  
&  
**Casualty Actuarial Society (CAS)**

Organized by

**Department of Mathematics and  
Actuarial Science**



# About the Institution

B.S. Abdur Rahman Crescent Institute of Science and Technology was established at 1984 with the aim of providing quality higher education on par with international standards. It persistently seeks and adopts innovative methods to improve the quality of higher education on a consistent basis. B S Abdur Rahman Crescent Institute of Science and Technology was a renowned Quality Leadership Institution accredited with grade 'A+' by NAAC. Through our long history of 41 years of excellence, the Institution has offered access to a wide range of academic opportunities. With 60 programmes, grouped under 12 different Schools, 34 Undergraduate programmes, 26 Postgraduate programmes, and Ph.D. (in all the departments), this institution is a rising stalwart in higher education with promising Quality, Security and Placement.

# About the Department

Established in 1984, the Department of Mathematics has been upgraded as the **Department of Mathematics and Actuarial Science**. Over the years, the department has earned both national and international recognition through the collective efforts of its dedicated faculty and supporting staff. In recognition of its commitment to actuarial education, the department has received Silver-level recognition from the Casualty Actuarial Society (CAS).

The department offers an **M.Sc. in Actuarial Science** and a **Ph.D. in Mathematics**, while also providing a strong mathematical foundation for all science and engineering programmes. Its prime mission is to deliver quality education in higher mathematics through well-structured academic programmes and to promote excellence in teaching and research.

# About the Workshop

AI and Big Data are rapidly transforming actuarial science by enhancing risk identification, measurement, and management. The purpose of this workshop is to facilitate discussions and collaboration between industry professionals and academic researchers, and to expose participants to emerging technologies and practices in the actuarial field.

Actuaries play a critical role in analyzing and managing financial risk by applying mathematical and statistical methods to assess future uncertainties such as accidents, health risks, natural disasters, and investment outcomes. They also support organizations in investment decision-making, risk assessment, and strategy development by analyzing financial data and market trends.

Job prospects for actuaries remain strong due to growing demand across insurance, finance, healthcare, consulting, fintech, and big data analytics. This workshop aims to provide insights into new techniques, best practices, and emerging trends, helping participants stay current and future-ready in the evolving actuarial profession.

## Casualty Actuarial Society(CAS)

The Casualty Actuarial Society (CAS), established in 1914, is the global leader in actuarial education for General Insurance (Property & Casualty). With a worldwide network of 11,000+ actuaries, CAS is known for its prestigious ACAS and FCAS credentials, regarded as the gold standard in P&C expertise. Through rigorous, industry-focused training and advanced analytical education, CAS continues to shape the future of insurance and risk management professionals.

## Institute and Faculty of Actuaries (IFoA)

The Institute and Faculty of Actuaries (IFoA) is the world's leading professional body for actuaries and the UK's only chartered body dedicated to educating, developing, and regulating actuaries in the UK and internationally. The IFoA represents and supports over 34,000 members worldwide, promoting high professional standards and global actuarial excellence.

## Quiz Competition

A quiz competition will be conducted during the workshop and will be open to all registered participant. The questions will be of multiple choices based on the following topics:

1. Mathematics
2. Statistics
3. Actuarial Science
4. Economics

\*Attractive prizes will be given



# Organizing Committee:

## CHIEF PATRON

**Mrs. Qurrah Jameela**  
Chancellor

## PATRON

**Dr. A. Peer Mohamed**  
Vice-Chancellor i/c

## CO-PATRONS

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Pro-Vice Chancellor

**Dr. N. Raja Hussain**  
Registrar

## CONVENERS

**Dr. Sharmila Sankar**  
Professor and Dean,  
School of Computer Information  
and Mathematical Sciences

**Dr. Sindhu J.Kumar**  
HOD / Mathematics and  
Actuarial Science

## COORDINATORS

**Dr. Mahadev Ota**  
Assistant Professor (Sel. Gr.),  
Mathematics and Actuarial Science

**Mrs A.K.Abidha**  
Assistant Professor  
Mathematics and Actuarial Science

## Mr. B.Niranjan

Assistant Professor  
Mathematics and Actuarial Science

## ORGANIZING MEMBERS

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