

ABOUT THE COLLEGE

Bishop Heber College (Autonomous) is a Religious Minority Educational Institution established by the Tiruchirappalli – Thanjavur Diocese of the Church of South India. Its main objective is to cater to the higher educational needs of the Christians and students of other faiths and religions. The College offers UG, PG, M.Phil. and Ph.D. programmes under Aided and Self-Financed Sections without compromising the quality. The College fulfils the psycho-socio-economic needs of students while also teaching moral values and principles through a range of programmes, such as Value & Life Focused Education, Service Learning, and Extension Services to the Community.



PG Department of Actuarial Science

Bishop Heber College (Autonomous)

(Nationally Reaccredited at A++ Grade by NAAC with a CGPA of 3.69 out of 4)

Tiruchirappalli - 17

International Conference on Actuarial Data Science Innovations for Sustainable Finance and ESG

ACTCON 2025

February 12 & 13, 2025



ABOUT THE DEPARTMENT

The Department of Actuarial Science at Bishop Heber College (Autonomous) has its own history since 1991. Post Graduate Diploma in Actuarial Science (PGDAS) was started by Bishop Heber College with the assistance of LIC and IAI (Institute of Actuaries of India) in the year 1991, Bishop Heber College is the pioneer in offering Actuarial Science programme in South Asia. Then the Department was made independent by introducing Master's in the year 2002. Further, Bachelor's in Actuarial Mathematical Science was started in June 2012. Bishop Heber college is one of the IAI accredited institutes for Actuarial studies in India. The emerging trend in insurance, its increasing scope and the need for actuarial professionals have increased the demand of the actuarial studies.

ABOUT THE CONFERENCE

Actuarial Science Conference (ACTCON - 2025) at Bishop Heber College (Autonomous) organized by PG Department of Actuarial Science is pleasing to extend a cordial invitation for the International Conference on Actuarial Data Science Innovations for Sustainable Finance and ESG. This conference is focusing on bridging actuarial science, data analytics, and ESG, also this will unite experts and professionals to explore innovations for sustainable financial solutions. In addition, it will accentuate the participants on how actuarial techniques and data science innovations can drive sustainable financial practices while addressing the primary tenets of ESG. We await your esteemed presence and the expertise you will bring to the collaborative discourse.

INVITED SPEAKERS

Dr. Rajasegeran Ramasamy

Associate Professor and Head
School of Mathematics, Actuarial and Quantitative Studies
Asia Pacific University of Technology and Innovation.
Technology Park
Kulala Lumpur, Malaysia

Mr. Satya Sai Mudigonda

Senior Tech Actuarial Consultant
Adjunct Professor
Sri Sathya Sai Institute of Higher Learning, Andra Pradesh.

Dr. G. Gopal

Visiting Professor
Madras School of Economics
Chennai

Ms. Chunku Pani

Member and Stakeholder Manager
IFOA, South Asia

Dr. M. R. Sindhumol

Associate Professor of Statistics
University of Madras, Chennai

Dr. Rohan Yashraj Gupta

Actuarial Team Lead
Accenture, Haryana.

Ms. Ritika Agarwal

Deputy Manager
Prime Actuarial Solutions, Gurgaon

ADVISORY COMMITTEE

Dr. C. Ravi Dhas, Vice-Principal, BHC

Dr. C. D. Nandakumar, Crescent University, Chennai

Dr. M. R. Sindhumol, University of Madras, Chennai

Dr. Raju Narayanan, University of Calicut, Kerala

Dr. S. Suresh, University of Madras, Chennai

Mr. Rajalingam, LIC, Coimbatore

Dr. N. Shivaranjani, NIT, Trichy

Dr. M. Antony Raj, University of Technology and Applied
Sciences, Sultanate of Oman

Dr. Mohd Ashiq Ilyas, Islamic University of Science and
Technology, Jammu & Kashmir

Dr. Mahadev Ota, Crescent University, Chennai

Dr. Karthikeyan Seshadri, Swiss Re, Bangalore

Dr. G. Gopal, Madras School of Economics, Chennai

Dr. V. Violet Dhayabaran, Dean of Sciences, BHC



ORGANISING COMMITTEE

Chief Patron

Rev. A. Suresh Kumar

**Bishop's Commissary and Secretary
Bishop Heber College (Autonomous), Trichy**

Patron

Dr. J. Princy Merlin

**Principal
Bishop Heber College (Autonomous), Trichy**

Convenor

Dr. K. Kapil Raj

**Head, Department of Actuarial Science
Bishop Heber College (Autonomous), Trichy**

Organizing Secretaries

Prof. S. Baby Latha, Assistant Professor (SG)

Prof. K. Sindhuja, Assistant Professor

Organizing Committee

Prof. D. Hebsiba Beula, Assistant Professor (SG)

Prof. J. Leo, Assistant Professor(SS)

Prof. Y. Franklin Gnanaiyah, Assistant Professor(SS)

Prof. P. Nithya, Assistant Professor(SS)

Prof. B. Sathish Kumar, Assistant Professor



TALK STATS

An engaging group discussion competition open to both UG and PG students, exploring topics ranging from international economics, business, finance to actuarial science and statistics. Rounds will be structured based on participation, with allotments announced on the discussion day. Each group can only accommodate 15 participants. Agenda will be provided 15 minutes before the discussion begins. Participants must rely solely on their knowledge as internet access is prohibited. Each session will be concluded based on the topic that has been thoroughly explored. The registration fee for this event is **Rs. 300**.

RISK REFRAME

Participants are invited to showcase their creativity and analytical skills in the Risk Reframe E-Poster Making Competition. Submissions are to be made by 18.1.2025, with the link given in conference website. The themes are

Category	TOPIC
Risk Management	Preparation for the Unexpected
Insurance	Necessity or a Luxury
	Use of AI for insurance

The top 10 posters will be selected, and the creators will be informed in advance to present their posters during the conference. Only the **selected participants** will require to pay an entry fee for the conference of **Rs. 300**. Let your designs speak innovation and expertise!

ABSTRACT SUBMISSION

The authors are pleasingly invited to submit the abstract of their original, unpublished, research contribution which is not currently under review by another conference or journal. Only the accepted and registered papers will be allowed to present in the conference. The authors are requested to electronically submit their abstract as per the given template (available in the Downloads menu of the conference website) by using the following web link.

Web Link: <https://actcon.bhc.edu.in/>

CALL FOR PAPERS

- Financial Mathematics
- Applied Statistics
- Actuarial Data Science
- Econometrics
- Operations Research
- Fuzzy Logics
- Actuarial Aspects of Product Development
- Pricing and Reserving
- Life and Health Contingencies
- Sustainable Investment Strategies
- General Insurance Modelling
- AI and ML Applications in Insurance

Research Papers from the other areas of Actuarial Science, Mathematics and Computer science are also welcome.

POST CONFERENCE PUBLICATION

After the peer review process, by the expert committee the selected full-length manuscripts will be published in the conference proceedings with ISBN number.

REGISTRATION FEES

	Student	Scholar	Academician	Industrialist
Participants	₹ 250.00	₹ 500.00	₹ 750.00	₹ 1,000.00
Presenters	₹ 500.00	₹ 750.00	₹ 1,000.00	₹ 2,000.00

IMPORTANT DATES

Deadline for E-poster Submission: 18.01.2025

Announcement of E-poster Winners: 20.01.2025

Deadline for Abstract Submission: 28.01.2025

Announcement of Abstract Acceptance: 31.01.2025

Deadline for Registration: 03.02.2025

BANK DETAILS

Account Number: 4134000100162998

Account Name: Department of Actuarial Science

IFSC Code: PUNB0413400

Bank Name: Punjab National Bank

Branch: Vayalur Road Branch, BHC Campus.

CONTACT DETAILS

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