

Kerala Startup Mission
**INNOVATION AND
ENTREPRENEURSHIP
DEVELOPMENT CENTRE**



**SACRED
HEART
COLLEGE**
Autonomous



HEARTIAN RESEARCH CONGRESS

(2025- 2026)

14th January 2026

Organized By
Sacred Heart Advanced Research Endeavour (SHARE)

Highlights

- Publication in Springer Nature/Palgrave Macmillan
- A cash prize worth 2 Lakh
- Possibility of networking and academic collaboration



SACRED HEART COLLEGE (AUTONOMOUS), THEVARA, KOCHI,
KERALA, INDIA

Heartian

RESEARCH CONGRESS

(2025- 2026)

About the College

Sacred Heart College, Thevara is an autonomous college in Kerala affiliated to Mahathma Gandhi University, Kottayam. The college was established in the year 1944 by the Carmelites of Mary Immaculate (CMI). Located on the scenic Vembanad backwaters in Kochi, Sacred Heart College, Thevara is ranked 44th in India and 3rd in Kerala under the National Institute Ranking Framework (NIRF 2024) rankings instituted by the Government of India and has a strong tradition of academic excellence.

Overview of the Event

The Heartian Research Congress is envisioned as an annual academic platform hosted at Sacred Heart College, dedicated to fostering a spirit of innovation and academic excellence among young researchers, students, and faculty members. The Congress is designed as a one-day event that allows participants to share their knowledge, showcase research ideas, and engage in valuable networking opportunities. The event will open with an inaugural lecture delivered by a distinguished expert, setting a high academic tone for the sessions that follow. Post-inauguration, paper and poster presentations will be held in various departments, giving participants a tailored environment to present their work in specialized fields.

Objectives of the Heartian Research Congress

01

To create an enriching platform where young researchers, students, and faculty members can exchange research ideas and insights.

02

To encourage interdisciplinary learning and networking among participants from diverse academic backgrounds.

03

To provide an avenue for recognizing outstanding research efforts through awards and accolades.

04

To uphold Sacred Heart College's tradition of academic excellence by facilitating knowledge-sharing sessions led by experienced scholars.

Proposed Structure of the Event

Inaugural Session:

A common inaugural lecture at the college auditorium featuring an eminent scholar in the field to inspire and set the tone for the day.

Presentation Sessions

Parallel sessions for paper and poster presentations will be conducted across various departments, offering participants a chance to showcase their work to both peers and faculty.

Different Streams

Physics and
Material Science

Life Sciences
(Botany, Zoology, Aquaculture,
Environmental Sciences & Allied Areas)

Language literature,
Media and Cinema
(Studies related to English,
Hindi, Sanskrit, French)

Sociology, Social Work,
Education and Psychology

Mathematics, Statistics
and Computer Science

Economics,
Management and Commerce

Awards and Recognitions



Winners will receive a certificate and cash prize in each category

1st Prize- 10000/-

2nd Prize- 7500/-

3rd Prize- 5000/-



Topics for Paper / Poster Presentation Competition In Physics and Material Science Category

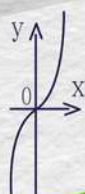
- Space Physics, Astronomy & Atmospheric Physics
- Material Science
- Nanocomposites
- Nanoscience & Nanotechnology
- Advanced Materials
- Condensed Matter Physics
- Optics & Nonlinear Physics
- Crystal growth & Crystallography
- Quantum Computing
- Machine Learning / Deep Learning Approaches for Physics Applications
- Computational Physics

Topics for Paper / Poster Presentation Competition In Life Sciences Category (Botany, Zoology, Aquaculture, Environmental Sciences & Allied Areas)

- Biodiversity & Conservation
- Biogeography
- Environmental Science & Ecology
- Genetics & Evolutionary Biology
- Taxonomy & Phylogeny
- Microbiology, Immunology & Pathology
- Microtechniques & Nanotechnology
- Molecular Biology, Biochemistry & Biotechnology
- Plant & Animal Physiology
- Climate change and Environmental Monitoring
- Policy, Governance and Sustainable Development
- Fisheries, Aquaculture and Marine science

Topics for Paper Presentation Competition in Mathematics, Statistics and Computer Science Category

- AI-Driven Healthcare Predictive Systems
- Cybersecurity and Digital Forensics
- Generative AI and Large Language Models
- Quantum Computing and Post-Quantum Cryptography.
- Smart Cities with IoT and Edge Computing
- Cloud Computing and Serverless Architecture.
- Reliability and Survival Analysis.
- Stochastic Processes and Time Series Analysis.
- Statistical Methods for Climate Data Analysis.
- Experimental Design, Survey Sampling & Monitoring
- Sustainable Development, Policy, and Statistical Decision Making.
- Time Series & Dynamical Modelling
- Topology and it's Application
- Computational Mathematics
- Application of mathematics in pure and applied areas
- Fuzzy logic and it's Application
- Algebra and it's Application
- Discrete Mathematics
- Chaos theory
- Application of Mathematics in biotechnology
- Financial and computational Mathematics
- Mathematics in Artificial Intelligence and Machine learning
- Recent trends in Mathematics.
- Data Science for Sustainability.



Topics for Paper Presentation Competition in Language literature, Media and Cinema Category

- Literature in Transition: New Frontiers, Hybrid Forms, and Global Narratives
- Reading the Present: Contemporary Approaches to Narrative, Identity, and Power
- Literary Futures: Digital Culture, Environmental Imagination, and Social Transformation
- Myth, Memory, and Modernity: Rewriting Tradition in Global Literature
- Texts and Contexts: Interdisciplinary Pathways in Literary Criticism Today
- Representation and Resistance: Issues of Race, Gender, and Identity in the Literary Imagination
- Speculation and Subversion: Utopias, Dystopias, and the Limits of Literary Form
- Intersectional Texts: Literature at the Crossroads of Theory and Practice.
- Language and literature, pedagogy , IKS, language policy under NEP, culture studies, methodology of languages, sustainability and language
- Visual Culture in Transition: AI, Algorithms, and Emerging Media Practices.
- Storytelling in the Age of Attention: Micro Narratives, Reels and Evolving Media Forms.
- Beyond the Byline: Hybrid Newsrooms, Synthetic Media, and the Future of Witnessing.
- Representation, Identity & Inclusivity in Contemporary Cinema
- Digital Disruption: OTT Platforms & the Changing Film Ecosystem
- Cinema as a Tool for Social Change



Topics for Paper Presentation Competition in Sociology, Social Work, Education and Psychology Category

Outstanding essays will be selected for a peer-reviewed edited volume in the Arts, Literature, and Religion book series published by **Springer Nature/Palgrave Macmillan**. Those interested in being considered for the volume should explore the dynamic relationship among the arts, literature, and religions, using perspectives from anthropology, art history, cultural studies, literature, religious studies, and sociology, to name a few, to examine any tradition, geography, arts (including painting, performing arts, and film), and historical period.

- Towards Achieving Sustainable Development Goals (SDG)
- Good health
- Gender Equality & intersectionality
- Exclusion & Social inequality
- Quality Education & mobility patterns
- Intersection of technology, mind and society
- Technology, AI & Digital Transformation in Education
- Inclusive & Holistic Education
- Innovative Pedagogies & Educational Leadership





Topics for Paper Presentation Competition in Economics, Management and Commerce

- Strategic Management and Leadership
- Marketing and Consumer Behaviour
- Human Resource Management
- Operations and Supply Chain
- Technology, Innovation and Entrepreneurship
- Sustainability and Social Impact
- Education, Training and Knowledge Systems
- Health Care and Public Management
- Contemporary Cross Disciplinary Themes
- Entrepreneurship and Startups
- Digital Economy and Artificial Intelligence
- Trade and Commerce
- Banking and Insurance
- Capital Markets
- Agriculture and Rural Development
- Sustainable Development: Circular Economy
- Health, Gender and Education
- Demographic Trends and Labour Market Dynamics
- Digital Transformation in Financial Services
- Blockchain and Distributed Ledger Technologies
- Digital Payments and Evolving Financial Platforms
- Role of Embedded Finance
- Alternative Investment Funds (AIFs): Growth, Risk and Opportunities
- Forensic Accounting and Fraud Analytics
- SDG Reporting
- CSR and Corporate Performance
- Technology -driven Financial Reporting Standards
- Securities Market
- Gig Economy
- Commercial Tax and GST Regimes
- Recent Advances in Energy Economics and Finance
- Business Sustainability and ESG Integration
- Climate Risk in Financial Markets
- Behavioural Finance
- Blue Finance
- Green Finance
- Technology and Innovation in Q-Commerce
- Emerging Business Models and Future Dynamics
- Global Trade and Tourism Management
- Artificial Intelligence in Finance/Marketing/ Education/Tourism
- Risk, Regulation and Cybersecurity
- Inclusive and Sustainable Fintech



Steps for conference registration

- Participants for oral or poster presentation should prepare and submit their abstract using the template Via the provided QR code.
- Pay the appropriate registration fee using the payment link provided.
- After payment, generate a receipt and save it in PDF or JPG format. This receipt is required for the final registration step.
- Complete the registration process by filling out the form below.
- Submit your abstract along with the registration form.

PAYMENT



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REGISTRATION



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ABSTRACT TEMPLATE



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REGISTRATION DETAILS

Category	Registration Fees (in Rs.)		
	Early Bird Registration (Before 04 th Jan, 2026)	Regular Registration Fees (After 04 th Jan, 2026)	On the Spot
Student	500/-	750/-	1000/-
Research Scholars	750/-	1000/-	1250/-
Faculty Members	1000/-	1250/-	1500/-
Industry People	1250/-	1500/-	1750/-
International Participants	\$ 50	\$ 75	\$ 100
Students and research scholars of SH College, Thevara	300/-	400/-	500/-

**Online presentation slots available for international participants*

IMPORTANT DATES

Registration Starts From	Abstract Submission Ends	Acceptance of Abstract	Submission of Full Paper
01/12/2025	04/01/2026	06/01/2026	10/01/2026

How to reach Sacred Heart College, Thevara

By Train

The nearest major railway stations are Ernakulam Junction/ South (4 KM from the college) and Ernakulam Town/ North Railway Station (8 KM from the college).

From either station you can take a taxi or city buses to the college.



By Bus / Local Transport

The area of Thevara is connected by city buses, including services from central Kochi.

If coming from suburbs or farther parts of Kochi, you can reach a major bus terminal (like Ernakulam KSRTC station) and then board a local bus/auto to Thevara.

Once you reach Thevara Junction (or nearby bus stop), the college is reachable by a short auto or even walking (depending on your exact stop).



By Air

The nearest airport is Cochin International Airport Nedumbassery (35 km away).

From airport, you can hire a taxi / cab to reach Thevara directly or go via Ernakulam and then use local transport, depending on convenience.



By Road / Car / Taxi

Sacred Heart College is well-connected by road within Kochi – you can drive or get a taxi/ auto from different parts of the city. If arriving from outside Kochi (by bus or other road transport), you can get down at Ernakulam or central bus hubs and make last-mile travel via local transport to Thevara.



ACCOMMODATION & TRAVEL

Special discounted rates for accommodation at hotels near Sacred Heart College, Thevara have been arranged. Local transport from Airport/Railway station to the place of accommodation will be arranged (on request only) for the registered participants on payment basis.

For More Enquiry – Mr. SHARON (Ph: 7034705547)



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Sponsorship from Industries & Institutions

Platinum: Rs. 1,00,000/-

(Includes free registration for 3 delegates, Advertisement on the outside back cover page in proceedings (colour), company logo display at the venue, invitation to the inaugural ceremony, chance for prize distribution and stall space)

Diamond: Rs. 50,000/-

(Includes free registration for 2 delegates, Advertisement in the proceedings (colour - 1 page), company logo display at the venue, invitation to the inaugural ceremony, chance for prize distribution and stall space)

Gold: Rs. 25,000/-

(Includes registration for 1 delegate, Advertisement of one colour page in proceedings, and company logo display at the venue)

Silver: Rs. 10,000/-

(Includes Advertisement of Half colour page in proceedings.)

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Prof. K. V. Thomas (Special Representative of the Govt. of Kerala in New Delhi)

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All HoDs

For more information contact

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Asst. Professor in Chemistry and Dean of Research

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Email: heartianresearchcongress2026@gmail.com

Account Details

Account Name : **S. H. C AQUACULTURE**

Account No. : **0653053000001634**

IFSC : **SIBL0000653**

Bank : **SOUTH INDIAN BANK**

Branch : **THEVARA**

Attractions in Kochi

1. Marine Drive



2. Subhash Bose Park



8. Kochi Water Metro



7. Mangalavanam
Bird Sanctuary



4. Kerala Folklore
Museum



3. Kochi Harbour &
Willingdon Island



5. Fort Kochi



6. Mattancherry

