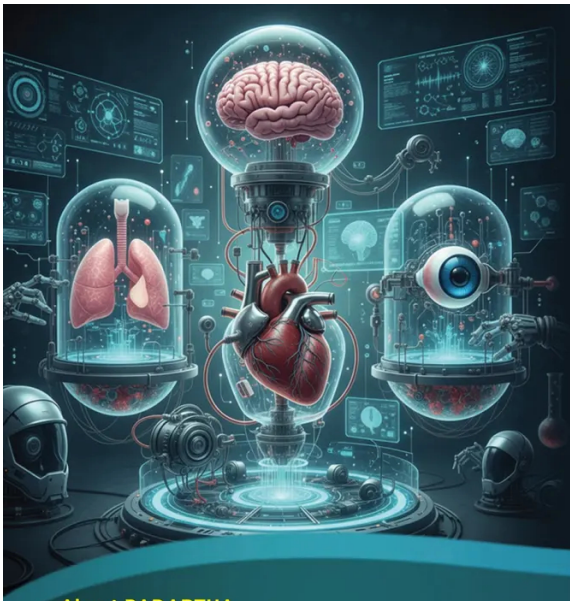


PADARTHA 2026

INTERNATIONAL CONFERENCE

Interdisciplinary Approaches in Physical, Biological & Material Sciences for a Sustainable Future

January 12–14

Jointly organised by

Department of Physics &
Department of Botany and Biotechnology
St. Xavier's College, Thumba, Thiruvananthapuram

About PADARTHA

PADARTHA (Physics Association for Developing and Reverberating Thoughts and Answers) was initiated in 2016 to commemorate National Science Day. It began as an academic platform to promote scientific thinking and to showcase the research potential of undergraduate and postgraduate students. Over the years, **PADARTHA** has grown significantly, becoming a prominent academic event that nurtures collaboration, innovation, and interdisciplinary research.

The 2026 edition marks a major milestone as **PADARTHA** evolves into an International Conference jointly organised by the Departments of Physics and Botany & Biotechnology. This year's theme, "***Interdisciplinary Approaches in Physical, Biological and Material Sciences for a Sustainable Future,***" highlights the global need for collaborative scientific approaches to address environmental, technological, and societal challenges.

PADARTHA 2026 aims to provide a dynamic platform for scientists, academicians, researchers, and students to present their work, exchange ideas, and develop future collaborations towards sustainable scientific development.

Organizing Committee

Patrons : **Dr. (Fr.) Sunny Jose S J**
Manager, St. Xavier's College.
Prof. (Dr.) Thomas Scaria
Principal, St. Xavier's College
Dr. Renju R Krishnan
Head, Department of Physics

Convener : **Dr. (Fr.) Shibu Joseph S J**
Assistant Professor of Physics

Joint Conveners: **Dr. Ajith M Thomas**
Head, Department of Botany and Biotechnology
Dr. Mahesh N R
Assistant Professor of Physics

Steering Committee

Department of Physics

- Dr. Tinu Antony
- Dr. Sheeja Mol G P
- Dr. Shiny V
- Mr. Sujith N S

Department of Botany and Biotechnology

- Dr. Nisha Rani D
- Dr. Manju L
- Dr. Harish S R
- Dr. Priya P S

Speakers



Prof. Sabu Thomas
Former Vice-Chancellor,
Mahatma Gandhi University, Kottayam



Prof. Modou FALL
University Cheikh Anta Diop, Dakar, Senegal



Dr. Thomas Webster
Brown University, Northeastern University, Hebei University of Technology, Purdue University, USA



Dr. Akshaya Aliyana
Research Scientist, Heriot-Watt University, UK



Dr. Norizah Abdul Rahman
Associate Professor at Universiti Putra Malaysia



Dr. Jackson James
Scientist G, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram



Dr. Manoj G
Scientist F, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram

Submission Deadlines

Abstract Submission: **25th December 2025**

Full Paper Submission: **05th January 2026**

Registration Fee

Category	Students/ Research Scholars	Faculty/ Scientists
Paper Presentation	₹ 700	₹ 1000
Participation Only	₹ 500	₹ 600

Send receipt on WhatsApp: +91-9947755494

Scan to Register

Scan to Pay

UPI ID: srgowtham2-1@oksbi

Contact us:

Email: **padarthasxc@gmail.com**

Phone: **+91 – 9947755494**

Join our official WhatsApp group **PADARTHA 2026** to receive all event updates.

Scan to Join WhatsApp

Venue

St. Xavier's College, Thumba, Thiruvananthapuram

Scan to get the route to the venue.