



37th KERALA SCIENCE CONGRESS

7 - 10 February 2025
Kerala Agricultural University, Thrissur



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P.R. PISHAROTY MEMORIAL LECTURE

(A prelude to 37th Kerala Science Congress)

Date: **12 December 2024**

Venue: **EMS Seminar Complex**
University of Calicut

PROGRAMME
11.00 AM- 1.00 PM

Welcome:	Prof. Rajeev S. Menon Director of Research and Professor & Head, Department of Chemistry University of Calicut
Presidential Address:	Prof. (Dr). P. Raveendran Hon'ble Vice Chancellor, University of Calicut
Introduction to Dr. P.R. Pisharoty & Introducing the Speaker	Prof. A. Sabu Member Secretary, & General Convener, 37 th Kerala Science Congress
P.R. Pisharoty Memorial Lecture:	Dr.Thamban Meloth FNASc, FASc Director, National Centre for Polar and Ocean Research, Goa (Ministry of Earth Sciences, Government of India)
Word of Thanks:	Dr. Binuja Thomas Principal Scientist, KSCSTE, Convener- Focal Theme & Memorial Lecture 37 th Kerala Science Congress



Dr. Pisharoth Rama Pisharoty (1909–2002) was an Indian physicist and meteorologist, and is considered to be the father of remote sensing in India. He was the founder Director of the Indian Institute of Tropical Meteorology, Pune. His pioneering experiment of detection of coconut wilt-root disease using Soviet aircraft and US equipment was considered to be the first success in remote sensing in India. Pisharoty served as the Director, Remote Sensing and Satellite Meteorology, at ISRO Space Applications Centre, Ahmedabad (1972-75). He was the chairman of World Meteorological Organization. The Indian Society of Remote Sensing renamed the Indian National Remote Sensing Award to 'P. R. Pisharoty Memorial Award' in his memory.



Dr. Thamban Meloth FNASc, FASc is the Director of the National Centre for Polar and Ocean Research, Goa. He has been with the National Centre for Polar and Ocean Research since 2002, focusing on climate variability's impact on polar glaciers. He has led multiple scientific expeditions to Antarctica, the Arctic, the Himalayas, and the Southern Ocean and was part of India's first South Pole expedition in 2010. Recognized widely, he has received awards such as the National Geoscience Award (2013) and DAAD Fellowship (1997). A member of various scientific bodies, he contributes to global research committees like WMO, PHORS and IASC. Dr. Meloth has supervised numerous PhD students and published over 125 peer-reviewed studies.

