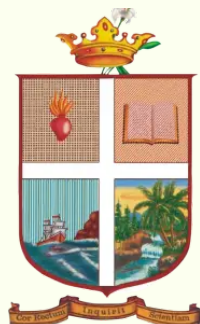




SACRED
HEART
COLLEGE
Autonomous



DEPARTMENT OF CHEMISTRY
SACRED HEART COLLEGE (AUTONOMOUS) THEVARA

FIRST EDITION OF PROF. M. V. VARGHESE AND
PROF. K. A. GOPALAKRISHNAN ENDOWMENT SEMINAR

CHEMIGNITE

2026



DR. RAGHAVAN B. SUNOJ

Professor of Chemistry
Indian Institute of Technology Bombay
(IIT Bombay)

TIME

11:00 am

DATE

28th July, 2026

VENUE

Dr. Manmohan Hall

**FR. VARGHESE
PUTHUSSERRY CMI**

Manager

PROF. FRANKLIN J.

Principal-in-charge

PROF. JINU GEORGE

HoD
Department of Chemistry

MR. OOMMEN THOMAS

President
Chemistry Alumni Association

Prof. M. V. Varghese and Prof. K. A. Gopalakrishnan Endowment Seminar, organized as **CHEMIGNITE**, marks a significant milestone in the history of the Department of Chemistry, Sacred Heart College (Autonomous), Thevara. This lecture series has been instituted by the colleagues, students, family and well-wishers of Prof. M. V. Varghese and Prof. K. A. Gopalakrishnan in fond remembrance of their exemplary contributions as the founding teachers of the department. Their vision, dedication, and commitment to academic excellence laid the foundation for a vibrant tradition of teaching, research, and mentorship that continues to inspire generations of students and faculty of the institution. The Endowment Lecture seeks to honour their enduring legacy by providing a platform for distinguished scientists and scholars to inspire young generations. As the first edition of this prestigious lecture series, CHEMIGNITE-2026 stands as a tribute to two remarkable educators whose lives and work exemplified the highest ideals of scholarship, integrity, and service.



ABOUT THE SPEAKER

Prof. Raghavan B. Sunoj, Professor, Department of Chemistry, Indian Institute of Technology Bombay is a leading researcher at the interface of computational chemistry, catalysis, and artificial intelligence. His research combines quantum chemical methods, reaction mechanism studies, and machine learning to unravel the molecular origins of chemical reactivity and to accelerate catalyst and reaction discovery. Prof. Sunoj has made pioneering contributions to asymmetric catalysis, cooperative multi-catalytic transformations, and C-H bond activation, providing fundamental insights that guide the rational design of catalytic processes. A Ph.D. graduate of Indian Institute of Science and former postdoctoral researcher at The Ohio State University, he has received numerous honours, including the prestigious Shanti Swarup Bhatnagar Prize (2019) and the National Award to Teachers (2023). Through his innovative integration of computational science and AI-driven methodologies, Prof. Sunoj continues to shape the future of modern chemical research and sustainable catalyst development.

FACULTY COORDINATORS, CHEMISTRY ALUMNI ASSOCIATION

Dr. Ammu Rosin Jose - 9995442958

Dr. Deepak D. Prabhu - 8129532420