

Dr. C. V. Asokan (1958-2007)

Dr. C. V. Asokan was born on 5th November 1958 at Manappally in Kollam district, Kerala. He was an eminent teacher and an excellent researcher. He developed a new teaching methodology in Chemical Sciences which was widely acclaimed by academics. He received his Ph. D in synthetic organic chemistry from North Eastern Hill University (NEHU) with Professor H Junjappa and did post-doctoral research at the Regional Research Laboratory (CSIR)-Thiruvananthapuram, CNRS Laboratoire de synthese Organique, Universite de Nantes, France and the Department of Chemistry, University of Leuven, Belgium. His research interests involved the development of new synthetic methods based on multifunctionalized intermediates, synthesis and photophysical studies of double picket fence porphyrins, multiporphyrin arrays, porphyrin dendrimers, and organic photochemistry. He has produced 15 Ph. D degrees under his guidance and has published more than 70 papers in highly cited international journals. Apart from his educational interest, he was deeply interested in classical art forms, poetry, films etc. Dr. C. V. Asokan passed away on February 3, 2007 while serving as a Reader at the School of Chemical Sciences, Mahatma Gandhi University, Kottayam.

IN MEMORIAM

in Memoriam



Dr. C. V. Asokan
(1958-2007)

DR. C. V. ASOKAN MEMORIAL LECTURE- 2025

On 14th February 2025, Friday 11.00 am
Venue : MARIE CURIE AUDITORIUM, SCS



Organized by
School of Chemical Sciences
Mahatma Gandhi University

Invitation

Dear Sir/Madam,

We are organizing a memorial lecture programme to commemorate our former colleague, the late Dr. C. V. Asokan on 14th Feb 2025. Your esteemed presence is cordially invited.

Sincerely,

Dr. S. Anas
(Programme Convener)

Prof. (Dr.) Anitha C. Kumar
(Director, SCS)

Major Contributions of Dr. C. V. Asokan

- Introduced novel teaching methodology
- Organized conferences in Chemistry
- New methodologies developed for the formation of multifunctional synthons via iminium salt mediated organic synthesis
- Developed novel methods of synthesis of heterocycles using ketene dithioacetals and related intermediates
- Developed efficient and novel stereospecific intramolecular [2+2] photoreactions
- Discovered tandem ring cleavage cyclization sequence for the synthesis of dihydrothiopyranone from 1,3-dithiolanes
- Developed new strategies for the formation of functionalized aldehydes endowed with potential use in porphyrin and dendrimer chemistry
- Discovered novel strategies for the synthesis of heterocycles having applications in natural product and medicinal chemistry
- Exploited reversible photoreactions in the development of new photochromic systems
- Developed novel method of synthesis of ladderanes

No. of publications : 70

No. of Ph. D's produced : 15

PROGRAMME

Dr. C. V Asokan Memorial Lecture -2025

Venue: Marie Curie Auditorium, SCS

On 14th February 2025

Friday 11.00 am

- Welcome : **Dr. S. Anas**
(Programme Convener)
- Presidential Address : **Prof. (Dr.) Anitha C. Kumar**
(Director, School of Chemical Sciences)
- Inauguration : **Prof. (Dr.) C.T. Aravindakumar**
(Hon'ble Vice Chancellor, Mahatma Gandhi University)

Remembering Dr. C V A : by Alumni, Colleagues and students

Distribution of Dr. C V A Endowment Award

- Memorial Lecture : **Dr. Sunil Varghese**
(Principal Scientist, NIIST(CSIR), Thiruvananthapuram)
- Title : Crystal Engineering : from molecules to materials**
- Vote of Thanks : **Dr. Ditty Dixon**
(Secretary, Faculty Council)