

PROF. K. GIRISH KUMAR ENDOWMENT BEST THESIS AWARD IN ANALYTICAL CHEMISTRY

This award aims to,

- Recognise young scholars for their outstanding Ph.D. research in analytical chemistry and related areas
- Celebrate excellence in original research with significant impact in analytical sciences
- Encourage the continuation of innovative research in this field

The award is presented annually to a promising researcher who has been awarded Ph.D. in Chemistry

Application Process

Submit your applications via the google form <https://forms.gle/faKyxj5quvs7sRPg6>
Deadline for submission of the application is **01-03-2026**



Eligibility criteria

- Ph.D. awarded between 1st July 2024 and 30th June 2025
- Applicants must not have received a similar award in the past two years for the same work
- The research must be original and should demonstrate the advancement in new knowledge
- The thesis must be candidate's own original work
- The candidate must have at least two research articles published or accepted in peer-reviewed journals

The winner will be announced in May 2026 and celebrated for their excellent contribution in the field



Evaluation Criteria

- The submitted thesis will be judged based on the following,
- Innovation
 - Depth and thoroughness
 - Impact
 - Clarity
 - Relevance

AWARD
Cash Prize
Rs. 15,000/-
and Citation



Selection Process

Round I

Initial screening based on the abstract of the research and CV submitted by the candidate

Round 2

Final evaluation conducted by a panel of experts based on the presentation of the candidate followed by discussion

Dr. K. Girish Kumar,

Dean, Faculty of Science, Kannur University and Emeritus Professor, Department of Applied Chemistry, Cochin University of Science & Technology (CUSAT) has 36 years of teaching experience and research experience in Chemistry. He started his career at Gandhigram Rural institute, Tamil Nadu and later joined the Department of Applied Chemistry at CUSAT as a reader in Analytical Chemistry. He served as the Head of the Department for 6 years and Dean, Faculty of Science for 3 Years.

. He was the Director of Internal Quality Assurance Cell of the University

for 7 Years, till his retirement. He has produced 33 PhDs in Analytical Chemistry and published over 150 research papers in highly rated International Journals and presented over 250 papers in national/international Conferences. He is a Visiting Professor at Sultan Qaboos University, Muscat and has Research Collaboration with Polish Academy of Science and also with Queensland University of Technology, Australia. He is the recipient of Academy Excellence Award of DRDO, Govt. of India during 2020. The main thrust of his research work is the development of Electrochemical and Optical Sensors and the recently granted Patent for Dopamine Sensor, developed by his group is well discussed in Scientific forums. Prof Girish Kumar is officially retired as Senior Professor from CUSAT in the year 2023. In order to honour the devoted teacher, avid scientist, able administrator, fervent organizer and trusted mentor we are hereby dedicating this endowment in his name.

About the Analytical Sensor (ANSE) Group

The ANSE group of the Department of Applied Chemistry, CUSAT is proudly presenting The Best Thesis Award in Analytical Chemistry. The Analytical Sensor community having a strength of around 50 researchers, who accomplished their PDF, Ph.D. and MPhil under the mentoring of Dr. K Girish Kumar, Senior Professor, Dept. of Applied Chemistry from the Cochin University of Science and Technology constitutes the ANSE group.

The group is still active in the field of research and they hold prominent positions in various academic/research institutions in Kerala and abroad. The large number of awards in the credit of each members of the group and a recent patent in the field of sensors is revealing the enthusiasm and dedication of the group towards research. This award is launched to showcase the gratitude and love of the research students of the ANSE group to their beloved guide, Prof. K Girish Kumar.



Contact

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Visit the website <https://cusatanse.bestthesis.co.in/> for more details