

## Prof. K. T. Augusti Endowment Award in Biochemistry & Molecular Biology- 2025



Department of Botany, University of Kerala



28 October 2025 (Tuesday), 10.30 AM

### Programme Highlights



Presided over by,  
**Prof. G. M. Nair**  
President, KAS



Inauguration  
**Prof. A. Bijukumar**  
Vice Chancellor,  
Kerala University of Fisheries &  
Ocean Studies (KUFOs)

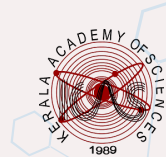


Oration  
**Dr. Pradeepkumar G.**  
Scientist G (Retd.) &  
Emeritus Scientist,  
Department of Biotechnology  
University of Kerala



Invited Lecture (Online)  
**Dr. Mohamed Adhnan Thaha**  
Senior Lecturer & Honorary Consultant in  
Colorectal Surgery, Queen Mary University of  
London & Barts Health NHS Trust, UK

Award Presentation: Felicitation of the Dr. K. T. Augusti Endowment Awardee



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### About the Programme

The Prof. K. T. Augusti Endowment Function is a tribute to excellence in biochemistry and molecular biology. The event features an inspiring oration, insightful invited lectures, and the presentation of the prestigious Dr. K. T. Augusti Endowment Award to recognize outstanding contributions in the field. This half-day programme brings together eminent scientists, academicians, and researchers to share knowledge, celebrate achievements, and inspire the next generation of scholars.

### Celebrating the enduring research contributions of Prof. K. T. Augusti (Founder President, Kerala Academy of Sciences)

Prof. K. T. Augusti, Professor of Biochemistry (Retd.), University of Kerala, is celebrated for his pioneering discovery of plant-derived nutraceuticals. An alumnus of Birla Science College, Pilani, he earned his M.Sc. (1959) and Ph.D. (1963) from the University of Rajasthan for research on hypoglycemic principles from plant sources. His work revealed the therapeutic potential of onion, garlic, Ficus species, and amla in combating diabetes, hyperlipidemia, myocardial injury, and toxin-induced damages — paving the way for their recognition as nutraceuticals. Dr. Augusti has 150+ research publications, guided 15 Ph.D. scholars, and delivered keynote lectures internationally, including in the USA and Beijing.

### Oration – Speaker Profile

#### Dr. Pradeep Kumar G.

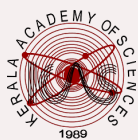
ICMR-Emeritus Scientist at University of Kerala, specializes in testicular germline stem cells and spermatozoa biology. Formerly Scientist G at RGCB, he has mentored 24 PhDs, published 121 papers, and received multiple honors including the National Bioscience Award (2006) and international fellowships from Rockefeller Foundation and NIH.

### Invited Lecture – Speaker Profile

#### Dr. Mohamed Adhnan Thaha

Senior Lecturer & Honorary Consultant in Colorectal Surgery  
Queen Mary University of London & Barts Health NHS Trust

An alumnus of Trivandrum Medical College, Dr. Thaha is a leading colorectal surgeon and researcher with over 140 publications. He trained at Ninewells Hospital & Medical School, University of Dundee, where he earned his Ph.D. in 2010. Currently, he is a Principal Investigator and Director of the REACH Lab at the National Bowel Research Centre, focusing on early detection technologies for colorectal cancer and robotic capsule endoscopy innovations. Dr. Thaha also co-founded CE-Track, a medtech venture, and actively mentors healthcare innovation as an NHS Clinical Entrepreneur.



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### CALL FOR APPLICATIONS

Kerala Academy of Sciences invites applications for the Prof. K. T. Augusti Endowment Award 2025 from young researchers below 35 years in the field of Biochemistry & Molecular Biology.

### Eligibility Criteria

- ✓ Postgraduate degree in Biochemistry or Molecular Biology
- ✓ Ph.D. thesis submitted in Biochemistry or Molecular Biology or allied subjects
- ✓ Minimum 2 first-author research publications in SCI journals
- ✓ Applicant must be either:
  - A Keralite, OR
  - Conducting research affiliated to a College/ University/ Research Institute in Kerala

### Application Details



Download Application Form & Guidelines: [www.kas.org.in](http://www.kas.org.in)



Submit Applications: [kastvpm@gmail.com](mailto:kastvpm@gmail.com)



Last Date: **18<sup>th</sup> October 2025**

For Queries Contact: Dr. Sreejith P  
General Secretary, KAS  
9496793794

Dr. Sarika A R  
General Secretary, KAS  
9446589320



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