



37th KERALA SCIENCE CONGRESS

7 - 10 February 2025
Kerala Agricultural University, Thrissur

E.K.JANAKI AMMAL MEMORIAL LECTURE

(A prelude to 37th KSC)

Date: **6 December 2024**

Venue: **EMS Hall**
Kariavattom Campus
University of Kerala

PROGRAMME

2.30 PM- 4.00 PM

Welcome: **Prof. A. Sabu**
Member Secretary, KSCSTE &
General Convener, 37th KSC

Presidential Address: **Prof.K. S. Anil Kumar**
Registrar, University of Kerala

Introduction to
Dr. E.K. Janaki Ammal &:
Introducing the Speaker **Prof. Shaji. E.**
Director, IQAC, University of Kerala

E.K. Janaki Ammal:
Memorial Lecture **Dr. Jauhar Ali**
Principal Scientist &
Coordinator for Asia & East South Asia
International Rice Research Institute (IRRI)
Philippines

Word of Thanks: **Dr. Binuja Thomas**
Principal Scientist, KSCSTE,
Convener- FTML, 37th KSC



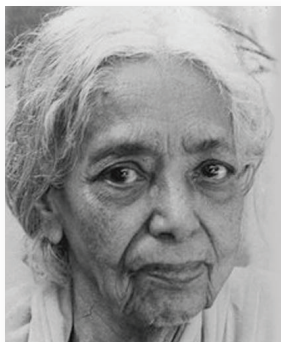
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Janaki Ammal Edavaaleth Kakkat (1897 – 1984) was an Indian botanist who conducted scientific research in cytogenetics and phytogeography. Her most notable work involves those on sugarcane and the eggplant. Her studies on ethnobotany particularly in use of plants by tribals in Kerala are of great value. In order to promote excellent work in taxonomy and encourage young students and scholars to work in this field, the E.K. Janaki Ammal Award was instituted in the year 1999. Two awards, for outstanding work in Botanical and Zoological Taxonomy including work done in Micro-organisms, are eligible for consideration under either of the two categories—E.K. Janaki Ammal National Award on Plant Taxonomy and E.K. Janaki Ammal National Award on Animal Taxonomy respectively.



Dr. Jauhar Ali, Principal Scientist at IRRI Philippines and Head of the Hybrid Rice Development Consortium (HRDC), has 30 years of experience in rice breeding and genetics. He leads the development of climate-smart, high-yield rice hybrids for Asia and Africa and has expanded HRDC membership by 56%. Notably, he developed arsenic-safe rice varieties, winning the 2021 Global Food Systems Grand Challenge Prize. With a passion for food security, he has mentored 18 Masters, 20 Ph.D. students, and trained over 3,000 researchers.

