

# All India Food Processors' Association (Estd. 1943)

206, Aurobindo Place, Aurobindo Marg,  
Hauz Khas, New Delhi-110016



S.K. Roy

## CITATION

SOILENDRA KRISHNA MITRA MEMORIAL AWARD - 2010

**Soilendra Krishna Mitra Memorial Award** has been instituted by Shri S.N. Mitra in the year 1998 in memory of his father who established MIDA & Co. Pvt. Ltd. at Kolkata. The Award carries a Gold Medal and a Citation. This Award for 2010 is being conferred on **Prof. Susanta K. Roy, Professor Emeritus, Amity University, Noida.**

**Prof. Susanta K. Roy** is a graduate in agricultural science from Calcutta University, a postgraduate from the Central Food Technological Research Institute, Mysore and completed his PhD degree while working at Indian Agriculture Research Institute (IARI), New Delhi. He received advanced training in Post Harvest Technology from the Tropical Products Institute, London (under Colombo plan fellowship), and obtained senior level training in Agricultural Research Management from USDA, Washington, D.C. USA.

**He has worked as a** Food Technologist in Research Department, Metal Box Company for nearly two years and as a Lecturer (Canning and Food Preservation) at the Institute of Catering Technology and Applied Nutrition for over three years. Later he joined IARI, New Delhi in April 1969 and worked in various capacities in the field of post harvest technology and processing of fruits and vegetables for over 30 years and was Project Coordinator (PHT) and Professor (Horticulture) at the time of retirement.

**After retirement, Prof. Roy worked as Emeritus Scientist in ICAR/IARI, National Consultant (Post harvest management) in FAO, Team Leader-cum-Food Technologist in Consulting Engineering Services (India) and Chief Consultant in National Horticultural Mission, Govt. of India. At present, he is working as Professor (Emeritus) on Post harvest Technology & Cold Chain Management in Amity University U.P. since October, 2008.**

Prof. Roy has several achievements like (i) Innovation of Zero Energy Cool Chamber (ZECC) and commercial size cool chamber suitable for short-term storage of horticultural produce. (ii) Standardization of extraction of pulp/juice from underutilized indigenous fruits like bael fruit (*Aegle marmelos*) for commercial exploitation, (iii) Development of ventilated corrugated fiber board box (CFB) for packaging and transportation of fruits and vegetables, (iv) Inhibition of sprouting in potatoes by irradiation and (v) Integrated Post Harvest Management (IPHM) and processing of fruits and vegetables to reduce post harvest losses.

Prof. Roy has visited several countries for the purpose of training, conferences, consultations etc. and has published over 250 papers in national and international journals, written books and chapters and guided over 20 Ph.D. and M.Sc. students. He is the recipient of several awards namely (i) Laljee Godhoo Smarak Nidhi Award (1988) from AFST (I), (ii) J.C. Anand medal (1993) from the Horticultural Society of India, (iii) Dr. G.S. Sidappa Memorial Award (1998) conferred by the CFTRI Alumni Association, (iv) Best teacher award (1999) from IARI, (v) Ganesh Food Products Award - 2000 from by AIFPA and (vi) **Dr. J.S. Pruthi Award (2005) AFST (I)**. Prof. Roy was the Chairman, Technical Advisory Committee, All India Food Processors Association, New Delhi. He was also the National President of **Association of Food Scientists and Technologists (I)** and is a **Fellow of the AFST (I)**.

*In consideration of his vast experience, the Soilendra Krishna Mitra Memorial Award for 2010 is being conferred on him.*

The Award is presented by Shri Harish Rawat, Hon'ble Minister of State for Agriculture & Food Processing Industries, Govt. of India on 16<sup>th</sup> Day of December 2011 at New Delhi.

Executive Secretary

President