

## Obituary



Dr. Kazi M. Badruddoza  
(1927-2023)

Dr. Kazi M. Badruddoza was born on first January 1927 in the village of Toldanga Gobindragonj, district Giabandha. His father was Kazi Badiuzzaman and mother Jamila Khatun.

Dr. Kazi M. Badruddoza has a illustrious professional career. He completed Bachelor of Agriculture degree from Bengal Agriculture Institute in 1948, now Sher-e-Bangla Agricultural University. Master of Agriculture degree from Dhaka University in 1952. After doing PhD from Louisiana State University of USA in 1956, Dr. Badruddoza did post doctoral research in genetics from Lund University of Sweden and gained advanced knowledge in plant breeding and genetics. After graduation from Bengal Agriculture Institute, he started his career as Research Assistant at the Agricultural Research Laboratory in Pakistan. He held many executive positions, such as Executive Director, Pakistan Agricultural Research Council, Executive Vice-Chairman, Bangladesh Agricultural Research Council, Founding Director, Bangladesh Agricultural Research Institute (BARI), Chief Research Advisor, Government of Vietnam etc. He initiated corn (maize) improvement research in 1950s and introduced wheat production in Bangladesh.

Dr. Badruddoza has established Bangladesh Agricultural Research Institute (BARI), a multi-crop research institute with several regional stations in 1976 and had been its founder Director. Subsequently, he strengthened and reorganized Bangladesh Agricultural Research Council (1983-84) as an apex body for agricultural research in Bangladesh. He contributed to reorganization and establishment of National Agricultural Research System (NARS) encompassing all agriculture sub-sectors. He has also contributed in establishing the Postgraduate Studies in Agriculture (IPSA) in 1983 which eventually developed into Agricultural University. He has largely contributed in developing research infrastructures to facilitate generation of improved technologies Bangladesh has now the proud of achieving self-sufficiency in agricultural production.

Dr. Badruddoza contributed in reorganizing and strengthening of Pakistan Agricultural Research Council (1960-1970) and Strengthening of the Council of Agricultural Science and Technology in Vietnam (1985-1988) and Institute of Genetics Research in Hanoi, Vietnam in 1985.

He played significant roles as member of the Agricultural Resource Coordination Board of Pakistan (1964-1971), Member of the central Cotton Committee of Pakistan (1968), Member of the Pakistan American Joint Agricultural Evaluation Team (1968), Member of the Board of Governors, Bangladesh Rice research Institute (1974-1985), Member of the Advisory Board of the Bangladesh Atomic Energy Commission (1080-1984). Dr. Badruddoza has numerous publications in many national and international Journals.

In addition, he wrote many books, book chapters, reports and prepared many national policy papers in agriculture.

Significant Award/Honor Received:

In recognition of professional accomplishments and glorious contributions in agricultural research and development, Dr. Badruddoza was adorned with many prestigious national and international awards and honor. Followings are the important awards and honor he received:

*Tamgha-e-Imtiaz*(TI) and *Tamgha-e-Pakistan* (TP) national awards from the Government of Pakistan in 1968 and 1969; Zebunnesa-Kazi Mahbubullah Gold Medal in 1982; Made Scientist Emeritus for the National Agricultural Research System (NARS) by the Government of Bangladesh in 1985; Certificate of appreciation by the Government of the United States of America in 1985 for decades of leadership of Dr. Badruddoza to BARC and the NARS in Bangladesh; Krishibid Institution Gold Medal in 1991; D.Sc. (Honoris Causa) degree by the Viswa Unnyayan Samsad, Independence Award (2012), the highest level national award by the Government of Bangladesh; and Channel i-Standard Chartered Bank Agro Award 2020 for lifetime achievement in agricultural research and development. Besides, he also received awards and honor from Bangladesh Horticulture Society, DeshBandhu Chittaranjan Das Research Council, Plant Breeding and Genetic Society of Bangladesh, Abu Hossain Sarker Memorial Trust, Bangladesh Academy of Agriculture, Dr. M.O. Gani Memorial Gold Medal by Bangladesh Academy Sciences and Research Development Foundation.

Dr. Badruddoza had been and has been a Fellow/member of numerous national and international prestigious professional bodies and societies in many of which he served and is serving as chairman, coordinator and other roles. He was the founder member of Regional Co-ordination Center for Research and Development of Coarse Grains, Pulses, Roots and Tuber Crops (CGPRT), in the Humid Tropics of Asia and the Pacific, Bogor, Indonesia; Founder Trustee, International Services for National Agricultural Research (ISNAR.), Hague, Netherlands, (1979-1984); member, Advisory Committee of Tropical Products Institute (TPI), London (1977-1979); member, International Federation for Agricultural Research and Development (IFARD); member, Consultation Group of Agricultural Information Bank Asia (AIBA); member of the Task Force constituted by the Consultative Group on International Agricultural Research (CGIAR); and member, Quinquennial Review Team of the International Rice Research Institute (IRRI), Manila, Philippines (1987). He was the first Chairman of the Agricultural Group of the South Asian Association for Regional Cooperation (SAARC).

At home, he was the President, Bangladesh Association for the Advancement of Science; Chairman, Bangladesh Milk Producers Co-operative Union Ltd (Milk-Vita); Director, Board of Management, Bangladesh Bank; Chairman, International Life sciences Institute, Bangladesh; Member of the Syndicates/Senates of the major Universities of Bangladesh; and currently, is the President of Bangladesh Academy of Agriculture and Fellow of Bangladesh Academy of Sciences.

Dr. Kazi M. Badruddoza passed away on 30 August, 2023 at his Uttara residence in Dhaka. May Allah (SWT), the most Merciful, grant him Zannatul Ferdous. Ameen.

- Zahurul Karim