



Weed Science Society of Bangladesh (WSSB)

WEED SCIENCE AWARD 2010

Weed Science Society of Bangladesh (WSSB) honored four distinguished scientists for their significant contribution in weed science. In the age 45 years and above category, Professor Dr Abdullah Al Mamun (*Posthumous*), Professor Dr Md Abdul Gaffar and Dr Gazi Jashim Uddin Ahmed and in the category of age below 45 years – Dr Shaikh Tanveer Hossain received the WEED SCIENCE AWARD 2010 from Dr Muhammad Abdur Razzaque, MP; Honorable Minister, Ministry of Food and Disaster Management in a ceremony held on 1 January 2011 at the Conference Room of Sher-e-Bangla Agricultural University. Brief introduction of the four WEED SCIENCE AWARD 2010 recipients are given below:

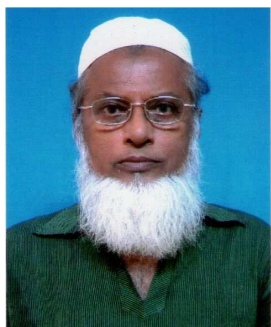
Biography of (Late) Professor Dr. Abdullah Al Mamun



Professor Dr. A. A. Mamun was born on 5th May 1943 in a village of Kapasia, Gazipur District. He was graduated from the East Pakistan Agricultural University (now Bangladesh Agricultural University), Mymensingh in 1967 with very good results and obtained his Masters degree in Agronomy in 1968 with first class marks. He secured his PhD in weed science from Nagoya University, Japan in 1979. After completing M. Sc. (Ag) Professor Mamun joined East Pakistan Agriculture Development Corporation (now BADC) as Sub-divisional Manager, then as Farm Superintendent. He joined as Lecturer in the Department of Agronomy, Bangladesh Agricultural University (BAU) in 1973 and became the

Professor of Agronomy after 16 years of teaching. He joined the Institute of Agricultural Technology, Al-Mussayeb, Iraq as a Professor of Agronomy and worked there for two years. In addition to teaching he worked as a Proctor of BAU and as Secretary of Board of Residence and Discipline, BAU. He served as Local Counterpart in a Bangladesh-Japan joint research project entitled 'Joint Study on Agriculture and Rural Development in Bangladesh' funded by JICA. He also served as a member of Plant Protection Committee for Pests, Ministry of Agriculture, Government of the People's Republic of Bangladesh. He was the coordinator of a coordinated research project on 'Development of Technology for Integrated Weed Management in Bangladesh' at BAU, Mymensingh. He served as Associate Director of Bangladesh Agricultural University Research System (BAURES) and as a Head of the Department of Agronomy, BAU for two years in each position. As a visiting scientist he participated in training on weed science at Kyoto University, Japan. As a visiting Professor he joined Nagoya University, Japan in 1990 for 10 months. He participated a number of international conferences and seminars on weed science in foreign countries including Japan. Professor Mamun published two books on weed science, produced 8 PhDs, 40 MSs and more than 80 research articles in different national and international journals. Professor Mamun was a renowned Weed Scientist in Bangladesh. He expired in the month of April, 2007.

Biography of Professor Dr. Mohammad Abdul Gaffer



Professor Dr. M. A. Gaffer was born on 1st December 1937 in the district of Comilla. He was graduated (B. Ag) from Dhaka University in 1960 and obtained the M. Sc. (Ag.) in Agronomy from East Pakistan Agricultural University (now Bangladesh Agricultural University) in 1965. He was awarded with PhD degree by Bangladesh Agricultural University (BAU) in 1981. He completed a postgraduate Training in Weed Science from the Royal Veterinary & Agricultural University, Copenhagen, Denmark in 1965 under DANIDA Fellowship Programme. After completion of his B. Ag., he joined the Bangladesh Agricultural Research Institute as a Scientific Officer in 1960. Professor Gaffer joined as a Lecturer in 1967 at the Department of Agronomy, BAU, Mymensingh and became the Professor of Agronomy in 1986. He was the Head of the Department from 1987 to 1991. He supervised a good number of MS and PhD students in Agronomy, especially in weed science. He participated different international seminars and conferences on weed science in Phillipines, Ireland, UK, India, Thailand, Denmark, Sweden, West Germany and Japan. Professor Gaffer published four text books on Agronomy and 100 scientific papers in national and international journals. He worked as a Principal Investigator in the project 'A comprehensive study on weeds, their infestation and agronomic means of control in arable land of Bangladesh for three years'. He was also involved in others research projects at BAU as Investigators and Principal Investigators in another four projects related to crop improvements. During his research tenure one rice variety BAU-63, two mustard varieties, Sampad and Sambal were released. In addition to teaching and research he worked as Provost of Ashraful Huq Hall; BAU, member of Committee for Advanced Studies and Research, BAU, as a President of BAU Teachers Association, Vice-President of Bangladesh University Federation and President of Banasree Central Jame-Masjid, Dhaka.



Biography of Dr. Gazi Jashim Uddin Ahmed

Dr Gazi Jashim Uddin Ahmed was born in a respectable family on 12 September, 1951 at Patuakhali town. He completed Secondary School education from L. M. Seminary, Patuakhali. He studied at Bangladesh Agricultural Institute (present Sher-e-Bangla Agricultural University), Sher-e-Bangla Nagar, Dhaka and obtained B. Sc. Ag (Hons.) degree in Agronomy from Bangladesh Agricultural University (BAU), Mymensingh. He obtained M. Sc. (Ag) in Agronomy and Ph. D in Agronomy (Weed Science) from BAU in 1977 and 1996, respectively. Dr. Ahmed joined as a Scientific Officer in the Bangladesh Agricultural Research Institute (BARI) in 1974. He took release from BARI in 1980 and joined Bangladesh Rice Research Institute (BRRI) as Senior Scientific Officer in the same year. He was promoted to the posts of Principal Scientific Officer and Chief Scientific Officer in 1987 and 1996, respectively and worked as Head Agronomy from 1997 up to 2008. Dr. Ahmed has more than twenty five years experience in weed research. He has 30 scientific papers in national journals and 9 in

international journals. He is the author of two books related to weed control. Moreover he wrote several popular articles, seminar and symposium papers and extension materials. He presented scientific research papers in seminars and conferences in IRRI, Thailand, Vietnam, England and Japan. He worked with several international reputed scientists as a counterpart in donor supported project in weed management and others. Dr. Ahmed was a member of International Weed Ecology Research Working Group (now Labor Productivity Working Group) coordinated in IRRI. He is an adjunct faculty member of BAU and Bangabandhu Sheikh Mujibur Rahman Agricultural University, Salna, Gzipur and supervises research work of post-graduate students. His most significant contribution is the development of weed control technology. He is the pioneer of development of herbicide technology for the rice farmers. Now about 2.5 million hectare rice land use herbicide, consequently billions of taka have been saved from weeding costs and crop yield loss. He completed several research projects in the farmers' field. He has initiated non-chemical weed control research in BRRI from which useful findings are now coming out. He is life member of the Weed Science Society of Bangladesh and member of executive committee of the society. He is also a life member of the Bangladesh Society of Agronomy and working in the executive committee for last 16 years. He has retired from BRRI in 2008 and working as a freelance consultant.



Biography of Dr. Shaikh Tanveer Hossain

Dr. Shaikh Tanveer Hossain was born in 1969 at Dhaka and graduated from Sher-e-Bangla Agricultural University (former Bangladesh Agricultural Institute). He joined the Bangladesh Rice Research Institute (BRRI) in 1993 as Scientific Officer of Agronomy division. Then he became Senior Scientific Officer in Plant Physiology division in the same Institute. Dr. Tanveer achieved his M.Sc. degree in Agronomy with first class first position from Bangladesh Agricultural University, Mymensingh in 2000. He was awarded M.S. and Ph.D. degree in Agriculture from Ehime University, Japan in 2005 and 2008, respectively. He resigned from

BRRI in the year 2008. He then became involved with research and development activities in a non-government organization. He is the pioneer of “Integrated Rice-Duck Farming Technology” in Bangladesh. Besides he has developed and improved different sustainable weed management techniques such as weed control by non-woven fabric mulch and using dried Jelly-fish powder in both Bangladesh and Japan. His has more than 60 scientific papers including 22 weed related papers published in international peer-reviewed journals such as PHOTOSYNTHETICA, Journal of Organic Systems, AJAD, IRRI News letter, national journals and proceedings of international conference. He presented weed related papers in international conferences in Australia, Portugal, Malaysia, Philippines, Japan and China. He is a member of Weed Science Society of Bangladesh and Weed Science Society of Japan and editorial board member of some journals including Bangladesh Journal of Weed Science. Presently Dr. Tanveer is serving as a Principal Coordinator of Integrated Rice-Duck Farming Project funded by Toyota Foundation, Japan and Sustainable Agriculture Advisor of Livelihood Enhancement Program funded by The Netherlands Government.