

PROF. SATTAR RECOGNIZED WITH SHER-E-BANGLA GOLDEN AWARD IN EDUCATION

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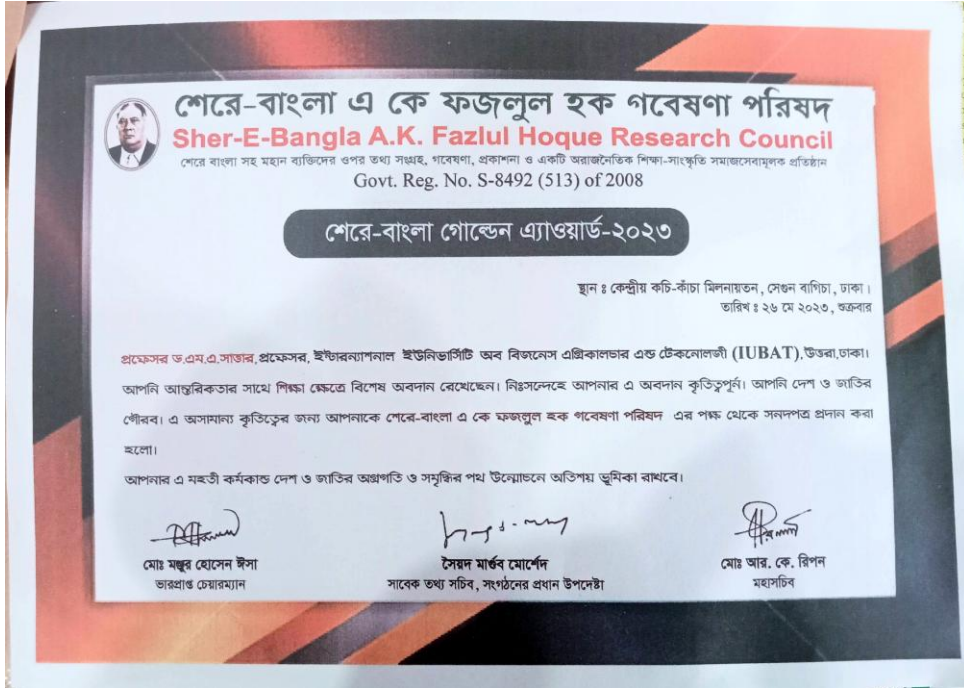
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Prof. Dr. M.A. Sattar, College of Agricultural Sciences (CAS), International University of Business Agriculture and Technology (IUBAT), Uttara, Dhaka received the Sher-e-Bangla Golden Award in Education on May 26, 2023 at Dhaka that was awarded by Sher-E-Bangla A.K. Fazlul Hoque Research Council, Dhaka. His brief academic career is outlined here covering 50 years of teaching services at four universities in Bangladesh.

Prof. Dr. M.A. Sattar is a renowned International agriculture, soil, pesticide and environmental scientist; researcher, inventor, educator, poet, writer, journalist and philosopher served 42 years at BAU, Mymensingh as Head, Dean-Agriculture and Syndicate Member and 5 years at BSMRSTU, Gopalganj as Chairman, Dean-Life Science and Regent Board Member where actively contributed to more than 50 major univ. committee as chairman, president and/or member, 7 months at Fareast Inter. Univ., Dhaka and from January 2023 to IUBAT, Dhaka.

His academic degrees covered BScAg (Hons), MSc(Ag), LicPhil, DPhil, DSc., ScD and Postdoc, i.e. have 4-PhD equiv. degrees as first Bangladeshi scientist; handled wide research in Finland (JKL University, 1976-84); Visha Bharati University, India; Punjab University, Pak.; Kiel University and Duisburg University, Germany; has more than 2,000 publications like International Journal-40, National Journal-250, Conference proced.-50, conf. Abstr.-190, newspaper-650 (1989-92), books-245, Bangabandhu's life and philosophy-5, Text books-20, supervision of PhD-15, MSc(Ag)/MS-125, Models-250, awareness slogan-500; if book-chapters are separated then comes/covers 10,000 more articles/chapter from 245 books; presented articles 100+ confs., member-25 sci. soc., visited 80 cities of 30 countries, organized 6-national environ. confs., delivered 65-environ. awareness lectures as chief/special guests, received 30 national/International awards like as Bangladesh Academy of Science Gold Medal in 1988 (1st Agriculturist & environment scientist), and Gold Medal for Bangladesh etc.; developed first Environ. Science Society in Bangladesh in 1992 and also developed first Environ. Journal (Bangladesh Journal of Environmental Science) in 1994 (published 43 vols) as Editor-in-Chief.

He has lot of field and lab research on basic, applied, fundamental and survey contributions of 75-80 major patent/areas on agriculture, soil science, environment science, pesticide science, climate changes, biodiversity, food safety and security, population dynamics, rural and urban environments, arsenic and 12-22 heavy metals (50 publications); improved, developed and established analysis methods of MCPA, MCPA+ metabolites phenoxyherbicides, organochlorine and organophosphorus pesticides, chlorinated catechol, cresol and phenol; invented 2-hazardous metabolites of MCPA; residues of pesticides. Books and newspaper articles covered 18-25 areas. He is pioneer on Education and Research in Bangladesh in Environmental science (1972-2023); Pesticide science (1976-2023); Soil pollution (1972-2023); Arsenic and heavy metals in soils and crops (1996-2023); Food safety guideline against pesticides (1976-2023) and Heavy metals (1996-2023) and schematic models in science (1976-2023), literature (1976-2023), and Bangabandhu's Life (2015-2023). His wife (Rtd.) Prof. Dr. Afroza BA(Hons), M.A., LicPhil, PhD, Postdoc. pioneer on Disaster Management Education and Research in Bangladesh (1976-1984, Helsinki Univ., Finland). First woman Principal at Bangladesh Cadet College Services; son Dr. Sanyat Sattar BA (Hons), MA, PhD, Postdoc., Prof., JU, and daughter Dr. Klaara, MBBS, FCPS, BCS Consultant, Physician, Govt. of Bangladesh.



Reference:

ড. এম.এ. সান্তার, ২০২৩। এদেশে পরিবেশ বিজ্ঞান শিক্ষা ও গবেষণায় প্রফেসর সান্তারের পাঁচ দশক (১৯৭২-২০২২), ISBN: 978-984-35-3466-8, 103 pages.