

CURRICULUM VITAE

MD. ZAKIR HOSSAIN

PROFESSOR

Department of Agricultural Statistics
Sher-e-Bangla Agricultural University, Dhaka

EXPERIENCE:

- (i) 06-11-1988 to 14-04-1996: Lecturer, Department of Mathematics and Statistics (Patuakhali Science and Technology University) & Dept. Agricultural Statistics (Sher-e-Bangla Agricultural University, Dhaka)
- (ii) 15-04-1996 to 10-09-2001: Assistant Professor, Department of Agricultural Statistics Sher-e-Bangla Agricultural University, Dhaka.
- (iii) 11-09-2001 to 23-05-2007: Associate Professor, Department of Agricultural Statistics Sher-e-Bangla Agricultural University, Dhaka.
- (iv) 24-05-2007 to till now (Grade-I Professor since 01-08-2014): Professor, Department of Agricultural Statistics, Sher-e-Bangla Agricultural University, Dhaka.

OTHER EXPERIENCES:

Former Syndicate Member: Sher-e-Bangla Agricultural University, Dhaka.

Former Dean: (Tenure: 07-05-2008 to 06-05-2010) Faculty of Agribusiness Management
Sher-e-Bangla Agricultural University, Dhaka.

Former Member: Finance Committee, Sher-e-Bangla Agricultural University, Dhaka.

Departmental Chairmanship Tenure:

08-09-2022 to 01-01-2004 (1st time), 01-12-2006 to 06-05-2008 (2nd time), 07-05-2014 to 07-05-2016 (3rd time) and 05-12-2022 to 04-12-2024 (4th time).

Students' Supervisorship: Guiding as MS Students' Thesis Supervisor.

Research Interest: Agricultural Statistics, Experimental Design, Environmental Statistics, Applied Statistics

EDUCATION:

Level	Institution	Year
M.S. in Agricultural Statistics	Bangladesh Agricultural University, Mymensingh	1998
M.Sc. in Mathematics	Jahangirnagar University, Savar, Dhaka	1985
B.Sc. (Hons.) in Mathematics	Jahangirnagar University, Savar, Dhaka	1984
H.S.C.	Carmichael College, Rangpur	1980
S.S.C.	Ghagra Dwarikamari High School, Panchagarh	1978

No. Of publications:

1. A.K. Azad and, **M.Z.Hossain**. Socio-economic aspects of potato consumption in Bangladesh (1997). Bangladesh Journal of Training and Development, Volume and issue No. 10 (1&2), Page no. 137-141.
2. M.A. Quddus, **M.Z.Hossain** & M.N. Islam. Impacts of some socio-economic factors and farming intensity on pond fish production in Bangladesh (1998). Bangladesh Journal of Training and Development, Volume and issue No. 12 (1&2), Page no. 173-179.
3. M.A. Haque, M.N. Islam & **M.Z.Hossain**. Anomalies in the process of investment and implementation of BRAC and Grammen Bank's credit (2000), Bangladesh Journal of Training and Development, Volume and issue No. 13 (1&2), Page no. 43-49.
4. M.A. Ali, M.A. Ali & **M.Z.Hossain**. Effect of plant density on the growth and biomass production of Guatemala grass and its impact on old tea soil (2000), Bangladesh Journal of Training and Development, Volume and issue No. 13 (1&2), Page no. 51-56.
5. Zakia Sultana Sathi, **M.Z.Hossain**, A.S.M. Anisuzzaman & M.A. Gafur. Identification and *In Vitro* antimicrobial activity of compound of *Nocardiosis* species (2001), Bangladesh Journal of Training and Development, Volume and issue No. 2 (1), Page no. 133-137.
6. Zakia Sultana Sathi, **M.Z.Hossain**, A.R.M. Ruhul Amin & A.S.M. Anisuzzaman. Toxicological studies of an antimicrobial compound isolated from *Nocardiosis* species (2001), Bangladesh Journal of Training and Development, Volume and issue No. 2 (2), Page no. 125-129.
7. M.M.R. Sarker, B.A.A. Mustafi, M.A.B.Siddique & **M.Z.Hossain**. Three decades growth scenario and supply response of rice in Bangladesh (2002), Bangladesh Journal of Training and Development, Volume and issue No. 29(1), Page no. 151-156.

8. T.H.Kabir, R.Begum & **M.Z.Hossain**. Quality and profitability of cabbage in relation to sources of nutrient and its combination (2002), Bangladesh Journal of Training and Development, Volume and issue No. 15 (1&2), Page no. 163-168.
9. M.J.Ullah, Q.A.Fattah, F.Hossain & **M.Z.Hossain**. Effect of potassium naphthenate on the growth and yield of foxtail millet (*setaria itatica* (L.) beauv) CV. Bsi 427 and Titas (2002), Bangladesh Journal of Training and Development, Volume and issue No. 3 (2), Page no. 74-77.
10. M.J.Ullah, F.Hossain, Q.A.Fattah, A.T.M.Shamsuddoha & **M.Z.Hossain**. Effect of growth regulators on leaf pigments, lamina area and dry matter cowpea (*vigna Unguiculata* (L.)Walp.) CV. BARI falon-2 (2005), Bangladesh Journal of Training and Development, Volume and issue No. 5 (1&2), Page no. 139-144.
11. W.A.Zahan, S.A. Sabur & **M.Z.Hossain**. Factors influencing the marketed surplus of potatoes in selected areas of Bangladesh (2005), Bangladesh Journal of Training and Development, Volume and issue No. 6 (1&2), Page no. 102-104.
12. M.M.R.Sarker, M.A.Quayum, **M.Z.Hossain** & M.R.U. Main. Comparative economic analysis of HYV and hybrid rice reproduction in the selected areas of Gazipur district (2006), Bangladesh Journal of Training and Development, Volume and issue No. 3 (1&2), Page no. 25-28.
13. M.A.Latif & **M.Z.Hossain**. Study of finding catastrophe point using a non-linear stochastic model (2006) J. agric. sci. technol. Bangladesh, Volume and issue No. 9 (1&2), Page no. 31-36.
14. M.A.Hossain, **M.Z.Hossain**, M.I.Hossain, W.A.Zahan & M.J.Ullah. Study on intercropping groundnut with carrot, J. agric. sci. technol. Bangladesh, Volume and issue No. 7 (1&2), Page no. 49-53.
15. M.F.Karim, Q.A.Fattah, **M.Z.Hossain**, M.S.Islam. The influence of potassium naphthenate and naphthalene acetic acid on yield performances of chickpea (*Cicer araietinum* L.) (2002), J. agric. sci. technol. Bangladesh, Volume and issue No. 7 (1&2), Page no. 80-84.
16. M.J.Ullah, F.A.Hossain, Q.A.Fattah, **M.Z.Hossain**, & M.S.Islam. Effects of growth regulators on the number of different part in cowpea plant (2006), J. agric. sci. technol. Bangladesh, Volume and issue No. 9 (1&2), Page no. 107-110.

No. of Books: 02

1. Dr. Abdur Rashid Ahmed, Md. Ali Azgor bhuiy **Md. Zakir Hossain**. Experimental Designs: Theory and Application, Rokeya sultana Mili, January, 2003, Bangladesh
2. Dr. Abdur Rashid Ahmed, Md. Ali Azgor bhuiy, Zulfikar Ahmed Reza & **Md. Zakir Hossain**. Methods of Statistics, S. Ahmed & Associates, 6th edition, March, 2015, Bangladesh

Membership of the Professional Society

- (i) Life Member, Bangladesh Statistical Association, (ii) Life Member, Bangladesh Mathematics Society
- (iii) Life Member, Sher-e-Bangla Agricultural University Teachers' Association
- (iv) Member, Academic Council, Sher-e-Bangla Agricultural University