

BIO-DATA OF DR. JAHANGIR ALAM KHAN

- 1. NAME** : **JAHANGIR ALAM KHAN**
- 2. FATHER'S NAME** : Alhaj Md. Siddiqur Rahman Khan
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- 4. DATE OF BIRTH** : 31 December 1952
- 5. PLACE OF BIRTH** : Ghatiara, Brahmanbaria, Bangladesh
- 6. NATIONALITY** : Bangladeshi
- 7. RELIGION** : Islam
- 8. MARITAL STATUS** : Married

9. EDUCATION

Name of Institution/University	Last Year Attended	Degree/Certificate Obtained
Lincoln University New Zealand	1998	Post Doctorate
Lincoln University New Zealand	1983	Ph.D. in Agricultural Economics
Bangladesh Agricultural University Mymensingh	1975	M.Sc. Agricultural Economics
Bangladesh Agricultural University Mymensingh	1973	B.Sc. Agricultural Economics (Hons.)
Bangladesh Agricultural University Mymensingh	1969	I.Sc. (Equivalent)
Kasba Bi-lateral High School Comilla Board	1967	S.S.C.

10. PROFESSIONAL EXPERIENCE

Employment Records

Job Description

Sep. 18, 2001 to date

Member-Director (Agricultural Economics & Rural Sociology/Livestock) of the Bangladesh Agricultural Research Council, Farmgate, Dhaka.

Evaluation, Promotion, Monitoring and Coordination of research in the field of Agricultural Economics and Rural Sociology/Livestock conducted in different Agricultural Research Institutes (ARIs) under the National Agricultural Research System (NARS).

August 16, 1999 to July 16, 2000

Director General (Chief Executive Officer) of the Bangladesh Livestock Research Institute, Savar, Dhaka.

Responsible for planning, supervision and coordination of research and management of personnel of the Institute.

June 4, 1986 to Sep. 18, 2001

Chief Scientific Officer and Head of Economics and Marketing Research Division, Bangladesh Livestock Research Institute, Savar, Dhaka.

Responsible for undertaking, supervising and administering research projects on socio-economic and marketing aspects of livestock in Bangladesh. Also responsible for the evaluation of livestock development projects in the country. A number of studies and evaluation reports have so far been completed and published in national / international journals.

Also responsible for planning and monitoring of research activities and preparation of PPs, TAPPs and Master Plans of Bangladesh Livestock Research Institute.

Nov. 29, 1992 to Apr. 30, 1993

Agricultural Production and Marketing Economist (Consultant) in the Agricultural Research Project-II (Supplement), Checchi and Company Consulting, Inc/ Uniconsult Int'l. in collaboration with BARC and USAID.

Had been responsible for undertaking a review of performance of the agricultural sector in Bangladesh, with special emphasis on production and marketing issues and suggesting future actions for policy and research. The review was completed in six months.

June to Sept. 1988

National Expert (Consultant) under the UNDP/FAO Second Rural Development Project(BGD/83/007) for the study on Short Term Credit Programme of Rural Development -II Project.

Had been responsible for undertaking an objective evaluation of the overall effectiveness of short term agricultural credit given to members of BRDB cooperatives (KSS) in the RD-II project areas.

- March to June 1988 **Team-Member(Socio-economist)** of the Cooperative Sector Review (Study on Cooperatives in Bangladesh). The Project(BGD/85/223) was administered jointly by the **GOB, UNDP, World Bank, DANIDA** and **CIDA** in Bangladesh.
- Conducted a study on the impact of 4 non-Governmental Organizations (**BRAC, RDRS, Proshika** (MUK) and **Swanirvar Bangladesh**) and two Government Organizations (**Grameen Bank** and **BRDB**) on rural welfare in Bangladesh.
- Mar. 1984 to Feb. 1985 **Visiting Expert (Agricultural Economist)** in the Agriculture and Forest Division, Ministry of Agriculture on Deputation.
- Was responsible for undertaking studies on agricultural inputs (particularly on irrigation equipment's and fertilizers) and suggesting appropriate policies to the Government.
- Feb. 1, 1977 to Jun. 4, 1986 **Senior Scientific Officer (Agricultural Economics)**, Appropriate Agricultural Technology Cell, Bangladesh Agriculture Research Council (BARC), Farmgate, Dhaka.
- Was responsible for monitoring, evaluation and coordination of all socio-economic research projects carried out by different organizations in the field of new agricultural technology. Moreover, a number of independent studies on issues relating to agricultural development were conducted.
- Nov. 1, 1975 to Jan. 31, 1977 **Editor and Publication Officer, BARC, Dhaka**
- Was responsible for editing and publishing Journals, Proceedings, News Letter, Books, Bulletins and Leaflets on behalf of the Bangladesh Agricultural Research Council. In addition, was held responsible for monitoring, evaluation and coordination of research Projects initiated by the Agricultural Economics and Cooperation and Marketing Standing Committee, Plantation Crops Standing Committee, and Animal Science Standing Committee of BARC. As Member Secretary to those Standing Committees, was responsible to play a key role in identifying priority areas of research and recommend specific research proposals to the Council Committee for approval.

11. OTHER IMPORTANT ASSIGNMENTS

- January 1985 Worked for the GOB/FAO/UNDP Mission as a full time government member (for two weeks) to evaluate the project on " Strengthening the Agricultural Extension Service -- - Phase II ".
- December 1989 Organized and participated in a workshop of counterpart scientists of SAARC member countries on " Livestock Improvement " in December 1989 held at BLRI, Savar, Dhaka.
- February 1990 Worked for the GOB/FAO/UNDP Evaluation Mission (for three weeks) as a full time government member to evaluate the project on " Establishment of a Central Duck Breeding Farm".

1990	Member of the National Committee constituted by the Ministry of Land Reforms to recommend measures for deceleration of landlessness of small and marginal farmers.
1990	Member, panel of experts to review the Fourth Five Year Plan of Bangladesh.
Jan. - Feb. 1991	Member of the Task Force on Agriculture constituted by the Ministry of Planning, Government of the People's Republic of Bangladesh.
1991	Organized and participated in a meeting of counterpart scientists of SAARC member countries on "Animal Genetic Resource Conservation" in November 1991 held at BLRI.
1992	Member, the sub-committee on " Strategic Plan " constituted by the Bangladesh Agricultural Research Council.
1992	Expert member, interview boards constituted by the Bangladesh Public Service Commission and the Directorate of Livestock Services.
1992-93	Member, the Technical Advisory Committee (TAC) for IFPRI-BIDS study on Agricultural Diversification.
1993	Member, the committee on "Sectoral Research Plan" constituted by the BARC.
1993	Member, screening committee of research projects awarded to the members of Rural Social Science Network in Bangladesh. The Committee was constituted by the Human Resource Development Programme of Winrock International.
1995	Member, committee for preparation of the strategic research plan for the National Agricultural Research System (NARS).
1996-97	Member of the Study Team on An Independent Review of Bangladesh's Development, Centre for Policy Dialogue, Dhaka.
1996	Member of the Sectoral Needs Assessment Team on Gender Issues, Ministry of Women and Children Affairs, Dhaka.
1997	Project Director, Agricultural Research Management Project (BLRI Part), funded by the World Bank.
2000	Member, Board of Management, Bangladesh Agricultural Research Institute, Jaydebpur, Gazipur.

12. TEACHING EXPERIENCE

- Syndicate Member, Sylhet Agricultural University.
- Academic Council Member, Chittagong Veterinary and Animal Sciences University.
- Senate Member, Jahangirnagar University, Savar, Dhaka.

- Visiting lecturer, Resource Studies and Rural Development (1998), Lincoln University, New Zealand.
- Thesis supervisor, post graduate students, Department of Agricultural Economics, Bangladesh Agricultural University, Mymensingh.
- External examiner, post graduate and under-graduate students, Department of Economics, Jahangirnagar University, Savar, Dhaka.
- Guest Lecturer, Public Administration Training Centre (PATC), Savar, Dhaka (1992) and Bangladesh Academy for Rural Development (BARD), Comilla (2002-04).
- Part time Lecturer (1976-77) in the Institute of Education Extension and Research, Dhaka at the special invitation of the Institute. Subjects Lectured on: Agricultural Economics, Cooperation and Marketing.
- Visiting Lecturer of Economics (Part time), Bangladesh Agricultural College, Dhaka, 1978.
- Guest Lecturer of Development Economics, Pubali Bank Training Institute, Dhaka, 1979
- Guest Lecturer, Graduate Training Institute, Bangladesh Agricultural University, Mymensingh, 1985.
- Guest Lecturer, Department of Farm and Horticulture Management, Lincoln University, New Zealand, 1998.

13. EDITORIAL ASSIGNMENTS

- Chairman, Editorial Board, *Bangladesh Journal of Agriculture*, Published by the Bangladesh Agricultural Research Council (BARC), 2004.
- Chairman, Editorial Board, *SAARC Journal of Agriculture*, Published by the SAARC Information Centre, 2004.
- Editor, *Bangladesh Journal of Agriculture*, Published by the Bangladesh Agricultural Research Council (1975-77).
- Editor, *Farm Economy*, the journal of Bangladesh Agricultural Economists' Association (1978-79). Also the founder of the journal.
- Editor, *Bangladesh Journal of Livestock Research*, published by the Bangladesh Livestock Research Institute, Savar, Dhaka. Also the founder of the Journal.
- Reviewer, Articles submitted to a number of national and international journals.

14. PROFESSIONAL TRAINING

- Completed one year Post Graduate Diploma (Dip. Ag. Sc.) in Agricultural Economics at Lincoln University, New Zealand in 1980. The course included intensive work on Development Economics, Agricultural Development Policy, Mathematics and Statistics.
- Completed 2 months training on the "Use of Statistical Models and Production of Scientific Reports" at the Danish Institute of Animal Science, Denmark from January to March 1997.

- Completed 2 weeks training on "Poultry Management" in Japan from March to April 2000. The training was organized by Japan International Cooperation Agency (JICA).
- Participated in a training course on "Technical Writing and Editing" sponsored by the Bangladesh Agricultural Research Council from 20 January 1991 to 29 January 1991.
- Participated in the training course on "Statistical Data Analysis Using SAS Programme" sponsored by DASH / RVAU, Denmark from 13-10-90 to 18-10-90.
- Conducted and participated in an international training programme on "Applications of Remote Sensing Techniques in Agricultural Research" in July 1985 at BARC, Dhaka.
- Undertook a study tour cum training on Rural Development in the Philippines, Malaysia, Indonesia and Thailand during August-September 1989.

15. PROFESSIONAL ASSOCIATIONS

President	Bangladesh Agricultural Economists' Association (1988-91)/ Bangladesh Association for the Advancement of Science: Section 8 (1996-98).
Life Member	Bangladesh Agricultural Economist's Association/ /Bangladesh Economic Association / Bangla Academy.
Member	Krishibid Institution Bangladesh / Bangladesh Association for the Advancement of Science/ Asiatic Society of Bangladesh.
Fellow	Asian Research Service, Hong Kong / Centre for Policy Dialogue, Dhaka, Bangladesh Academy of Agriculture, Dhaka.

16. AWARDS

- A. **Presidential** Award for Agricultural Development in 1980.
- B. **Vice-Chancellor's** award, SHAHEED NAZMUL AHSAN GOLD MEDAL in 1974.
- C. **Krishibid Samity** (Society for Agricultural Scientists of Bangladesh) award in 1978.
- D. **Honour of Appreciation** by the Bangladesh Agricultural Economists' Association in recognition of professional contribution (2000)/ *Unnayan Arthoniti Gold Medal* 2004.
- E. **Dr. S.D. Chawdhuri Gold Medal (2004)** for outstanding contribution in the field of Agricultural Economics, awarded by the Bangladesh Academy of Agriculture (BAAG).

17. LANGUAGES

Language	Read	Write	Speak
Bengali	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent
Urdu	Fair	Fair	Good
Hindi	Fair	Fair	Good
Arabic	Good	Fair	Fair

18. COUNTRIES VISITED

India, Japan, Thailand, Singapore, Hong Kong, Philippines, Indonesia, Malaysia, Denmark, Australia and New Zealand.

19. TECHNICAL PUBLICATIONS

Books

1. Alam, J. 1978. *Bangladesh Agriculture: Food Problem and Solution*. Bangla Academy, Dhaka.
2. ----- 1995. *Livestock Resources in Bangladesh: Present Status and Future Potential*. The University Press Limited, Dhaka.
3. -----1993. *Agricultural Production and Marketing in Bangladesh: Implications for Policy and Research*. Bangladesh Agricultural Research Council, Dhaka.
4. -----1981. *Land Reform in Bangladesh*. Shaitta Prokash, Dhaka.
5. ----- 2004. *Agricultural Development, Economic Reforms and Trade Liberalization*. Globe Library, Dhaka.
6. ----- 2004. *Economic Reforms in Bangladesh and New Zealand and Their Impact of Agriculture*. Globe Library, Dhaka.
7. ----- 2004. *Letters From Agricultural University*. Globe Library, Dhaka.
8. 2005. *Enhancing Sustainable Development of Diverse Agriculture in Bangladesh*. UN-ESCAP-CAPSA, Economic and Social Commission for Asia and the Pacific (Bangkok, Thailand), United Nations.
9.2005. *Secondary Crops-Based Farming Systems and their Integration into Processing and Marketing in Bangladesh*. UN-ESCAP-CAPSA, Economic and Social Commission for Asia and the Pacific (Bangkok, Thailand), United Nations.
10.2008. *Monga O Krishi*. Palok Publishers, Dhaka.
11.2008. *Studies on Agriculture and Rural Development*. Palok Publishers, Dhaka.

Research Papers in Journals

12. -----1988. *Income Distribution in Rural Bangladesh: The Effect of Village Organization with Associated Improved Technology*. *Asian Profile*, Vol.16, No.4, P.363-383 (Asian Research Service, Hong Kong).

13. -----1986. Rural Employment and Wages in Bangladesh: The Effect of Improved Organization and Technology. *Economic Bulletin for Asia and the Pacific*, Vol. 37, No. 2, P. 58-66 (UN-ESCAP, Bangkok, Thailand).
14. -----1986. The Effect of 1984 Floods on Indebtedness and Land Transaction in Rural Bangladesh: A Case Study in Four Districts. *Asian Economic Review*, Vol. XVIII, No. 3, P. 51-67 (Institute of Economics, India).
15. -----1987. The Draft Power Shortage in Bangladesh. *Asian Profile*, Vol. 15, No. 6, P. 563-880 (Asian Research Service, Hong Kong).
16. -----1989. Performance of Tubewell Irrigation in Bangladesh: A Review. *International Journal of Water Resource Development*, Vol. 5, No. 1, P 50-55 (London, UK).
17. -----1977. A Socio- economic Analysis of the Factors Effecting the Adoption of Improved Farm Technology in a Rural Area of Bangladesh. *Bangladesh Journal of Agriculture*, Vol. 1, No. 2, P. 83-88.
18. Alam, J. and Hossain, K. 1976. An Economic Analysis of the Impact of Improved Farm Technology on the Pattern of Income Distribution in a Rural Area of Bangladesh. *Bangladesh Journal of Agricultural Sciences*, Vol. 4, No. 2, P. 203-210.
19. Alam, J. 1977. Pattern of Savings and Investment in a Rural Area of Bangladesh. *Bangladesh Journal of Agricultural Research*, Vol. 4, P. 46-55.
20. -----1985. Income from Money Lending and Rural Credit market: The Effect of Village Organization. *Bank Parikrama*, Vol 4, Nos. 3 & 4, P. 1-15 .
21. -----1979. Education and Adoption of Improved Farm Technology. *Political Economy*, Vol. 4, No. 1, P. 244-243.
22. -----1988. Organizing the Rural Poor and Its Impact: The Experience of Selected Non-Governmental and Governmental Organizations in Bangladesh. *Economic Bulletin for Asia and the Pacific*, Vol. 39, No. 1, P. 33-42 (UN-ESCAP, Bangkok, Thailand).
23. -----1989. The Impact of Cross Breeding Practices of Savar Farm on Livestock Population of the Adjoining Villages. *The Journal of Rural Development*, Vol. 19, No. 2, P. 90-98.
24. -----1993. Growth and Target Oriented Programmes for Poverty Alleviation: An Analysis of Evidence and Suggestions for Future Action. *Farm Economy*, Vol. 9. P. 97-106.
25. Alam, J., et al. 1991. A Socio-Economic Analysis of Animals Sacrificed on Eid-UL-Azha in 1990. *The Jahangirnagar Economic Review*, Vol 6, No. 1, P. 87-97.

26. -----, 1993. Status of Adoption of artificial Insemination Technique in Bangladesh. *Jahangirnagar Review* , Vol. 13-16, P. 131-143.
27. -----, 1993 The Cost of Semen Production and the Rate of Conception for Artificial Insemination in Cattle. *Asian-Australasian Journal of Animal Science*, Vol. 6, No. 1, P. 13-17 (Asian-Australasian Association of Animal Production Societies, Seoul National University, Korea).
28. -----, 1993. Comparative Performance of Local and Cross-bred Cows in Bangladesh. *Indian Journal of Dairy Science*. Vol. 47, No. 2 (Indian Dairy Association, New Delhi).
29. -----,1993. A Study on Livestock Credit in Bangladesh. *Bangladesh Journal of Livestock Research*, Vol. 1, No. 1.
30. -----,1995. Economics of Mini Dairy Farms in Selected Areas of Bangladesh. *Asian-Australasian Journal of Animal Science*, Vol. 8, No. 1, 1995 (Asian-Australasian Association of Animal Production Societies, Seoul National University, Korea).
31. Rahman, S.M.A.; Syeed, A. and Alam, J. 1992 Economics of Single Animal Ploughing in Bangladesh: Presentation of Survey Results. *Asian-Australasian Journal of Animal Science* ,Vol. 5, No. 4, P. 709-715 (Asian-Australasian Association of Animal Production Societies, Seoul National University, Korea).
32. -----,1992. Factors Affecting the Adoption of Single Animal Ploughing in Bangladesh. *Bangladesh Journal of Animal Science*, Vol. 21, No. 1-2, P. 97-106.
33. -----,1993. Productivity Analysis of Rice Crop under Single and Double Animal Ploughing in Bangladesh. *Bangladesh Journal of Agricultural Research*, Vol. 17, No.2.
34. Alam, J.; Sayeed, A. and Rahman, A. 1993 Straw Based Ration for Dairy Cows: An Economic Analysis. *Bangladesh Journal of Livestock Research*, Vol. 1, No. 1.
35. Sayeed, M. A.; Rahman, A; Alam, J. and Begum, J. 1994. Economics of Milk Production in Dhaka District – Case Study for Savar Thana. *Asia-Australasian Journal of Animal Science*, Vol. 7, No. 1, 1994 (Asian-Australasian Association of Animal Production Societies, Seoul National University, Korea).
36. Rahman, A., Begum, J and Alam, J. 1996. Fodder Production at Saver Dairy Farm. *Asia-Australasian Journal of Animal Science*. Vol. 9, No. 4 (Asian-Australasian Association of Animal Production Societies, Seoul National University, Korea).
37. Yasmin, J. and Alam, J. Price Trends of HYV Boro and its Competitive Crops 1993. of Bangladesh. *Journal of Statistical Studies*. Vol. 13.

38. Alam, J. *et al.* 1998. Prospect of Artificial Insemination Programme in Bangladesh. *Bangladesh Journal of Livestock Research*. Vol. 1(2) to 5(2).
39. Alam, J. *et al.* 1998. An Economic Study on Poultry Farms in Bangladesh. *Bangladesh Journal of Livestock Research*. Vol. 1(2) to 5(2).
40. Alam, J. 1997. Impact of Smallholder Livestock Development Project in Some Selected Areas of Rural Bangladesh. *Livestock Research for Rural Development*. Vol. 9, No. 3 (University of Agriculture and Forestry, Ho Chi Minh City, Vietnam).
41. Alam, J. *et al.* 1999. Profitability of Loaneer Dairy Farms in Selected Areas of Bangladesh. *Bangladesh Journal of Animal Science*. Vol. 28 (1-2).
42. Alam, J. *et al.* 2000. Profitability of Dairy Farms in Selected Areas of Bangladesh: A Comparison with New Zealand Dairy Farms. *Indian Journal of Dairy Science*. Vol. 53 (1) (Indian Dairy Association, New Delhi).
43. Alam, J. 2002. Small holder Livestock Development Project in Bangladesh: A Socio-Economic Impact. *Bangladesh Journal of Livestock Research*. Vol. 7&8 (1&2).
44. Alam, J.; Sayeed, M. A.; and Ray, S. K. 2003. A Study on Contribution of Women in Raising Livestock in Some Selected Areas of Bangladesh. *SAARC Journal of Agriculture*, Vol. 1(1), 1-13 (SAARC, Katmandu, Nepal and SAIC, Dhaka).
45. Rahman, S. M. A.; Alam, J. and Ray, S. K. 2003. A Study on Policy, Management and Constraints to Production, Processing and Exporting of Hides and Skins in Bangladesh: A Review. *Journal of the Bangladesh Agricultural University*, Vol.1(1); 127-144.
46. Rahman, S. M. A.; Alam, J. and Rahman, M. M. 2003. A Comparative Productivity Analysis of Subsidized and Non-subsidized Dairy Farms in Bangladesh. *Journal of the Bangladesh Agricultural University*, Vol.1(1): 163-169.
47. Rahman, S. M. A.; Alam, J. and Rahman, M. M. 2003. Study on the Non-survivability Status of Subsidized and Non-subsidized Dairy Farms in Bangladesh. *Bangladesh Journal of Animal Science*, Vol. 32 (1-2): 27-38.
48. Alam, J. 1999. Recent Trends of Agricultural Development in Bangladesh. *Farm Economy*, Vol. 10.
49. Alam, J. 2004. Analysis of Crops Sector Diversification in Bangladesh. *Journal of the Bangladesh Agricultural University*, Vol. 2 (2): 375-386.
50. Alam, J. 2004. Marketing System of Selected Secondary Crops in Bangladesh: Evidence of Field Investigation. *Progressive Agriculture*, Vol. 15 (2): 223-229.
51. Alam, J. 2004. Impact of Trade Liberalization on Agriculture in Bangladesh. *SAARC Journal of Agriculture*. Vol. 2 (1): 39-59 (SAARC, Katmandu, Nepal and SAIC, Dhaka).

52. Rahman, S.M.A.; Alam, J.; Roy, S.K. and Rahman, M. M. 2003. A Study on Marketing of Hides and Skins in Bangladesh. *Bangladesh Journal of Livestock Research*, Vol. 9 (1&2): 35-45.
53. Rahman, S.M.A.; Alam, J. and Rahman, M. M. 2003. Economics of Dairy Farming in Bangladesh. *Indian Journal of Dairy Science*, Vol. 56(3) (Indian Dairy Association, New Delhi).
54. Saha, N.C.; Al-Imran, M.; Alam, J. and Islam, M.S. 2003. Economics and Attitude Towards Adoption of Aquaculture Technologies in Ponds in Some Selected Areas of Bangladesh. *Bangladesh Journal of Agriculture*, Vol. 27 & 28: 77-84.
55. Saha, N.C.; Alam, J.; Al-Imran, M. and Islam, M.S. 2005. Growth and Production Performances of Indigenous Carps in Pond Polyculture. *Journal of the Bangladesh Society for Agricultural Science and Technology*, Vol. 2(1&2): 107-111.
56. Alam, J. 2003. Profitability and Comparative Advantage of Selected Secondary Crops in Bangladesh. *Bangladesh Journal of Agriculture*, Vol. 27 & 28: 13-23.
57. Alam, J.; Huda, F. A.; Akteruzzaman, M. and Bhuiyan, N. I. 2005. Marketing of Some Selected Secondary Crops Based Processed Products in Bangladesh. *Progressive Agriculture*, Vol. 16 (1): 245-256.
58. Kamruzzaman, M.; Manos, B.; Psychoudakis, A.; Martika, M. and Alam, J. 2005. Cost Efficiency in Wheat Farms of Bangladesh: An Analysis of Data Based on Farm Size. *SAARC Journal of Agriculture*, Vol. 3: 49-68.
59. Sayeed, M. A.; Rahman, A.; Alam, J. and Taimur, M. J. 2005. An Economic Study on Goat Diseases in Some Selected Areas of Bangladesh. *SAARC Journal of Agriculture*, Vol. 3: 17-28.
60. Alam, J.; Akteruzzaman, M.; Huda, F. A. and Bhuiyan, N. I. 2005. Production Environment and Profitability of CGPRT Crops Based Farming Systems in Some Selected Areas of Bangladesh. *Progressive Agriculture*, Vol. 16(2): 257-268.
61. Rahman, S. M. A.; Alam, J. and Rahman, M. M. 2004. Impact of Government Subsidy on Private Dairy Farms in Bangladesh. *Bangladesh Journal of Livestock Research*, Vol. 11(1 & 2): 86-97.
62. Rahman, S. M. A.; Alam, J.; Kamaruddin, K. M.; Sayeed, M. A. and Rahman, M. M. 2005. Growth Analysis of Mixed Crop-Livestock Farming System in Bangladesh and Their Projection for the Year 2010 and 2020. *Bangladesh Journal of Agriculture*, Vol. 29 & 30: 43-52.
63. Pavin, S.; Akteruzzaman, M.; Akhtar, P. and Alam, J. 2005. Profitability and Inequality of Income from Fish Based Farming System in Some Areas of Mymensingh District. *Bangladesh Journal of Agriculture*, Vol. 29 & 30: 91-95.
64. Shaha, N. C.; Alam, J.; Al-Imran, M. and Islam, M. S. 2004. Comparative Economic Analysis of Pond Fish Production in Mymensingh and Jessore Districts, Bangladesh. *Bangladesh Journal of Fisheries Research*, Vol. 8(2): 151-156.
65. Shaha, N. C.; Alam, J.; Al-Imran, M. and Islam, M. S. 2005. Economics of Fish Culture and Rice-Cum-Fish Farming in Mymensingh and Jessore Districts, Bangladesh. *Bangladesh Journal of Fisheries Research*, Vol. 10(1): 55-69.
66. Haq, A. S. M. A.; Alam, J. and Khan, F. R. 2006. Technical Efficiency of Brinjal Production in Jamalpur and Sherpur Districts. *Bangladesh Journal of Agricultural Sciences*, Vol. 31(1): 65-72.

67. Rahman, S. M. A.; Sayeed, M. A.; Sarker, N. R.; Islam, S.; Rashid, M. A. and Alam, J. 2005. An Economic Study on Commercial Broiler Farming in Different Agro-Ecological Zones of Bangladesh. *Bangladesh Journal of Livestock Research*, Vol. 12(1 & 2): 33-39.
68. Rahman, S. M. A.; Sayeed, M. A.; Sarker, N. R.; Rashid, M. A.; Ahmed, M. S. and Alam, J. 2005. Socio-Economic Impact of Commercial Layer Packages Developed and Introduced by Poultry Management Technique Improvement Project. *Bangladesh Journal of Livestock Research*, Vol. 12(1 & 2): 9-20.
69. Rahman, S. M. A.; Sayeed, M. A.; Sarker, N. R. and Alam, J. 2006. Impact of Improved Poultry Management Technique on Socio-economic Condition of Broiler Beneficiaries. *Journal of Bangladesh Agricultural University*, Vol. 4(2): 401-411.
70. Rahman, S. M. A.; Sayeed, M. A.; Sarker, N. R. and Alam, J. 2006. Commercial Layer Farming in Bangladesh : A Means of Improving Socio-Economic Status and Livelihood of the Rural Poor. *Bangladesh Journal of Livestock Research*, Vol. 13(1 & 2): 17-29.
71. Alam, J.; Akteruzzaman, M.; Rahman, S. M. A. and Alam, Q. M. 2006. Economics of Triticale Production as Fodder for Dairy Animals in Bangladesh. *Bangladesh Journal of Livestock Research*, Vol. 13(1 & 2): 1-16.
72. Giasuddin, M.; Alam, J; Samad, M. A.; Al-Mamun, M. and Taimur, M. J. F. A. 2006. Highly Pathogenic Avian Influenza : Bangladesh Situation. *Bangladesh Journal of Livestock Research*, Vol. 13(1 & 2): 84-95.

Articles in Books / Proceedings

73. Alam, J. 1998. Impact of Recent Economic Reforms on Agriculture: The Bangladesh Experience. *AERU Discussion Paper No. 146* (P. 24-35). Lincoln University, New Zealand.
74. -----, 1993. Poverty Alleviation Programmes in Bangladesh: The Experience of Non-governmental and Governmental Organizations. *Government of Bangladesh in Poverty Alleviation* (P.234-253). Bangladesh Rural Development Board, Dhaka.
75. -----, 1992. Livestock Development Strategies in Bangladesh: The Socio-economic Perspective. *Proceedings of the Workshop on Livestock Development in Bangladesh* (P.116-233). BLRI, Savar, Dhaka.
76. -----, 1993. Livestock : The Sector for More Investment in Bangladesh. *Asian Livestock*, Vol. 18, No. 7, P. 77-81 (UN-ESCAP, Bangkok). Also see, *Proceedings of the Fourteenth International Symposium in Asian Studies*, 1992. Asian Research Service, Hong Kong.
77. -----, 1993. Agriculture-Led Development Precondition to Overall Economic Growth. *Sustainable Medium - Term Development for Bangladesh* (By Mosharaff Hossain and His Critics, P. 70-74). Centre for Economic, Social and Environmental Research, Dhaka.

78. -----1991. Agricultural Production Strategies: Livestock, Fisheries and Forestry. *Report of the Task Forces on Bangladesh Development Strategies for the 1990's*, Vol. 2, P.135-40. The University Press Limited, Dhaka.
79. -----1991. A Review of Livestock, Fisheries and Forestry Sub-sectors: The Case of the Draft Fourth Five Year Plan. *Bangladesh Journal of Political Economy*, Vol. 11, No. 1, P. 205-215.
80. -----1979. Practical Philosophy of the Self Reliant Movement. *Political Economy*, Vol 2, No. 1, P. 218-232.
81. -----1979. Land Reform in Bangladesh. *Farm Economy*, Vol. 2, No. 1, P. 10-16.
82. -----1977. National Agricultural Policy: Some Relevant Thoughts. *Political Economy*, Journal of Bangladesh Economic Association, Vol. 3, No. 1, P. 118-128.
83. -----1977. Appropriate Agricultural Technology: The Concept and Relevant Issues (Abstract). *Political Economy*, Vol 3.
84. -----1994. The Status of Livestock Sector in Bangladesh: Implications for Research. *Proceedings of the Workshop on Livestock Research in Bangladesh* (P.5-22). Bangladesh Livestock Research Institute, Savar, Dhaka.
85. Alam, J. and Sayeed, M. A. 1993. The Intensive Artificial Insemination Programme of Bangladesh: A Case Study in Three Villages. *Proceedings of the Workshop on Livestock Research in Bangladesh*(P.87-100). Bangladesh Livestock Research Institute, Savar, Dhaka.
86. Alam, J. and Gisselquist, D. 1985. Methodologies for Evaluating Economic Aspects of Irrigation Systems. *Proceedings of the International Seminar on Methodologies to Evaluate the Performance of Irrigation Systems*. Bangladesh Agricultural Research Council, Dhaka.
87. Alam, J. et al.1996. A Study on Productivity and Profitability of Poultry Farms in Bangladesh. *Proceedings of the 19th Bangladesh Science Conference*, BAAS, Vol. 2.
88. -----1996. Profitability of Pond Fish Production in Bangladesh. *Proceedings of the 19th Bangladesh Science Conference*, BAAS, Vol. 2.
89. Alam, J. 1991. Recent Developments in Bangladesh Agriculture: Non-Crop Sector. *Growth or Stagnation? A review of Bangladesh's Development*. Centre for Policy Dialogue/ University Press Limited, Dhaka.
90. Alam, J. 2000. Crop Livestock Systems in Bangladesh: Analysis and Characterization. *Proceedings of Planning Workshop of Regional Stakeholders* (15-17 November 1999), ICRISAT, Patancheru, India.

91. Alam, J. 2000. Dairy and Poultry Farming in Bangladesh: Current Status and Potentials. *In. Policies and Institutions for Poultry and Dairy Development in Bangladesh*. Nairobi, Kenya.
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21. OTHER IMPORTANT PUBLICATIONS

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- Book *Rakte Banglar Mukh* (Face of Bangladesh in Blood). Granthanilay, Calcutta, 1971; Nawruz Kitabisthan, Dhaka, 1972; Muktadhara, Dhaka, 1996; Palok Publishers, Dhaka, 2007.

Edited Proceedings / Reports About 20 Proceedings / Reports / Bulletins have been edited and published.

22. PARTICIPATION IN DIFFERENT COMPETITIONS

- i. Achieved championship in the Bangladesh Agricultural University Literary Competition arranged by the University Central Student's Union in 1974 and secured 23 out of 25 points. Stood first in English debate, Bengali debate and Essay competitions, and second in self composed poetry competition.
- ii. Achieved runners up championship in Bangladesh Inter-University Debate Competition sponsored by Dhaka University Central Student's Union held in April, 1974.
- iii. Achieved championship in the literary competitions held in February, 1973. The competition was sponsored by the Bangladesh Council, Mymensingh and was open to all University students of Bangladesh. It may be mentioned that I stood first in the Bengali debate and set speech in the said competition.
- iv. Participated in Inter-Hall competitions of Water Polo and Basket Ball games. BAU, Mymensingh.

23. PARTICIPATION IN NATIONAL PROGRAMMES

- i. Composed and conducted series of programmes on Agricultural Development and also composed and conducted programmes on the current affairs and on literature. The programmes were broadcast and telecast through Radio and Television, Dhaka, respectively (1972-80).
- ii. Composed, directed and staged a drama *Bonya: Unish Sho Chuattor* on 12 September, 1994 with a view to helping the flood affected people. Led a team of scientists of BLRI towards the rehabilitation of farmers after the devastating floods of 1988.

- iii. Actively participated in the self reliant programme of the government for rural development in the late seventies.
- iv. Composed and directed a number of musical soirees on different national / international occasions.

24. PARTICIPATION IN THE WAR OF LIBERATION

- i. Student representative of Bizna Youth Mukti Fouj Camp in the Eastern Sector at Mujibnagar.
- ii. Contributed a regular feature on the War of Liberation of Bangladesh which was published in the *Rudrabina*, one of the largest circulated newspapers of Agartala, India. The series entitled "Nadir Shahi Bibhishika".
- iii. Contributed to the weekly magazine *Jai Bangla* and *Shapthahik Bangla* published from Mujibnagar during the liberation war of Bangladesh.
- iv. Talks were broadcast through All India Radio, Agartala and Swadhin Bangla Betar Kendra, Mujibnagar, India during the war.
- v. Published a book on the war of liberation of Bangladesh. The title of the book is *Rakte Banglar Mukh* which was published first from Calcutta in 1971.

25. REFEREES

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