# ABDUL HANNAN CHOWDHURY, Ph.D.

Executive Director, External Relations and Professor, School of Business

North South University, Dhaka, Bangladesh

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#### **EDUCATION:**

Post Doctoral Industrial Statistics, (Concentration: Quality Improvement)

September 2002 University of Calgary, Alberta, Canada.

Research: Modeling censored data for quality improvement from replicated

design of experiments.

*Ph.D.* Industrial Engineering, (Area: Production Management and Applied Statistics.)

September 1999 Northeastern University, Boston, USA.

Thesis: Analysis of censored life test data and robust design method for reliability

improvement from highly fractionated experiments.

M.S. Operations Research, (Area: Decision Science and Operations Research)

June 1996 Northeastern University, Boston, USA.

*M.Sc.* Statistics, First Class, 4<sup>th</sup> Position

December 1987 Department of Statistics, Jahangirnagar University, Dhaka, Bangladesh.

B.Sc. (Hons.) Statistics, First Class, 6<sup>th</sup> Position, (Minor: Mathematics, Economics), July 1986 Department of Statistics, Jahangirnagar University, Dhaka, Bangladesh.

#### **EMPLOYMENT:**

April 2008- present *Professor*, School of Business, North South University, Dhaka, Bangladesh.

Teaching business statistics, operations management, Total quality management and quantitative methods classes in both the MBA and EMBA programs. Supervising under graduate and graduate intern students. Conducting researches on Product/process quality and reliability Improvement, Service Quality, Forecasting, Operations Management, Total Quality Management and Social

Business.

January 2014 *Executive Director*, External Relations, North South University, Bangladesh

- present (This administrative positions is ranked above Deans and directly report to the

Vice Chancellor of the University). Responsibilities: Taking initiatives to outreach foreign universities, international bodies, responsible for international matters including MOUs, international students and visitors, initiatives to formulate and implement a strategic plan and develop an assessment plan for the external office, and outreach to the corporate world, public and private

organizations to promote university's interests globally.

#### **ADMINISTRATIVE EXPERIENCE:**

May '10-October'13 Dean, School of Business, North South University, Dhaka, Bangladesh.

Responsibilities: Overall supervision and efficient functioning of the school of Business, directing BBA, MBA, and EMBA program Directors, Directing three Heads of the Disciplines, monitoring and supervising more than hundred fulltime

and sixty part time faculty members; recruiting fulltime and part time faculty members, supervising staffs of the program; offering more than hundred courses (approximately four hundred fifty sections) in each semester, assigning courses to all faculty members and monitoring classes, organizing faculty search seminars, maintaining useful contact with top executives of the university, organizing professional trainings and workshops for the faculty members, assessing needs for the school of business, publishing business school brochure, editing and reviewing paper for the business school journal, promoting research facilities to the faculty members, guiding and advising over ten thousand students of the program. Developing curriculum and evaluating program. Committee services throughout the university.

October '07-June 2012 *Director*, BBA Program, North South University, Dhaka, Bangladesh. Responsibilities: Overall supervision and efficient functioning of the program, mentoring students of the department, directing two associate Directors, directing and supervising more than sixty fulltime and twenty part time faculty members; recruiting fulltime and part time faculty members, supervising staffs of the program; offering more than fifty courses (approximately two hundred fifty sections) for each semester, assigning courses to all faculty members and monitoring classes, organizing faculty search seminars, maintaining useful contact with top executives of the university, organizing professional training and workshops for the faculty members, assessing needs for the school of business, publishing business school brochure, editing and reviewing paper for the business school journal, promoting research facilities to the faculty members, guiding and advising over five thousand students of the program. Developing curriculum and evaluating program. Committee services throughout the university.

October 2005 - March 2012 Director, Department of Career and Professional Development Services, (CPDS), North South University, Dhaka, Bangladesh. Responsibilities: Overall supervision of CPDS and efficient functioning of the department, providing internship and job placement for NSU students; holding training, workshops and seminars, organizing conferences, maintaining vital and useful contact with top executives of different companies; organizing professional training for faculty and staff, workshops for business executives and updating alumni profile. Organizing national career fair and fund raising for the fair.

### **ACADEMIC EXPERIENCE:**

May '05- March '08

Associate Professor, School of Business, North South University, Dhaka, Bangladesh. Taught business statistics, operations management, Total quality management and quantitative methods classes in both the MBA and EMBA programs. Taught introduction to statistics class in the BBA program. Supervised under graduate and graduate intern students.

September 2002 - April 2005

Assistant Professor, Department of Mathematics and Statistics, University of Windsor, Canada. Taught statistics for the sciences course to the undergraduate classes.

Odette School of Business, University of Windsor, Ontario, Canada. Taught business data analysis, statistical quality control, operations management, decision modeling, distance operations management courses to the undergraduate business students. Taught management science modeling, production management course to the regular MBA class.

*Centre for Executive Education*, University of Windsor, Ontario, Canada. Taught quantitative analysis for management course to the Executive MBA for managers and professionals' class during winter 2003.

*American Society for Quality*, Quality Certification Program. St. Clair College, Windsor, Canada. Taught advanced statistical methods class in the QCP program during winter 2005.

September 2001 - September 2002

**Post-Doctoral Research Fellow,** The Pacific Institute for the Mathematical Sciences (PIMS), Department of Mathematics and Statistics, University of Calgary, Alberta, Canada. Conducted research on industrial experiments with censored response data under financial support of the PIMS, Nortel Networks, Natural Sciences and Engineering Research Council (NSERC), and the StatCAR lab of the University of Calgary.

September 1999 - September 2001

Lecturer of Quantitative Methods, Department of Management Sciences, College of Business Administration, Northeastern University, USA Taught Business Statistics, Operations Management and Service Operations Management courses.

Summer 2000

*Lecturer*, (Part-time), Dept. of Mechanical, Industrial and Manufacturing Engineering (MIME), College of Engineering, Northeastern University, USA Taught undergraduate Probability Analysis for Engineers course.

September 1993 - September, 1999

Teaching/Research Assistant, Dept. of MIME, Northeastern University, USA Taught "Probabilistic Analysis for Engineers," Winter, '97, "Statistics," Fall, '97, "Engineering Statistics," Spring, '98, "Probability & Statistics," Summer, '98, "Statistics," Winter, '99 courses. Assisted graduate level courses (Design of Experiments, Statistical Quality Control, Applied Statistics, Basic Probability, Engineering Economics, Reliability Analysis and Testing). Demonstrated Turbo SPC/SQC and other statistical software to the graduate/undergraduate students.

April 1994 - October 1994 *Software Editor*, Addison-Wesley Publishing Co., Boston, MA, USA. Edited three Mathematics books written by Keedy/Bittigner (Intermediate Algebra, Basic Mathematics and Introductory Algebra) to develop the solution of the problem using FUTURA Authoring Tool Software.

Summer 1993

Data Analyst, Chadwick Martin Bailey, Inc., Boston, MA, USA.
Worked on "Massport Air Passenger Study," project. Responsibilities: Data Collection, Data Coding, Editing and Evaluation of Questionnaire.

November 1992

Assistant Professor, Department of Management, Islamic University. (Promoted as an Assistant Professor, while on study leave.)

October 1988 - November 1992 Lecturer of Statistics, Department of Management, Islamic University,
Bangladesh. Taught undergraduate Introductory Statistics, Business Statistics,
Probability, Mathematical Statistics, Economics (minor) and Graduate

Managerial Mathematics courses.

University.

September 1989 - February 1990

*Lecturer*, (part-time), Department of Economics, Islamic University, Bangladesh Taught undergraduate Mathematical and Economic Statistics courses.

November 1990 - May 1992

**Lecturer**, (part-time), Department of Statistics, Tejgaon College, Dhaka.

Taught business statistics courses while working as fulltime at the Islamic

October 1988 Lecturer, (part-time), Department of Statistics, Dhaka City College, Dhaka.

- September 1989 Taught undergraduate business and inferential statistics courses while working as

fulltime at the Islamic University.

July 1988 *Lecturer*, Department of Statistics, Dhaka City College, Dhaka.

- October 1988 Taught undergraduate business and inferential statistics courses.

March '88– July '88 *Research Assistant*, Development Researchers and Associates (DRA),

Dhaka, Bangladesh. Worked on the project titled "Increasing contraceptive prevalence rate in Lakshmipur project." Responsibilities: Data analysis,

questionnaire coding, project evaluation, and report writing.

Jan '88-March '88 **Research Assistant/ Editor**, Society for Project Implementation Research

Evaluation & Training (SOPIRET), Dhaka, Bangladesh. Worked on the project titled "Intervention and its impact on health and family planning - A base-line survey." Responsibilities: Data collection, and analysis, coding, and report

writing.

# **PUBLICATIONS**:

1. Sultana, I., **Chowdhury, A. H.,** Ahmed, I., and Paul, S. K. "Economic design of x-bar control chart using Genetic Algorithm and Simulated Annealing Algorithm," accepted, *International Journal of Productivity and Quality Management*, 2014, USA.

- 2. Wali, F I, Md, Chowdhury, A. H., Alam, K, Md. S., Wali, Md. M. I., Islam, M., "Collaborative Education: New Frontier for Furure Education and Yunus Social Business." *Business Education and Accreditation*, 6(1), 101-110, 2014, USA.
- 3. **Chowdhury, A. H.,** and Islam, R. "Trade Liberation and De Novo Hypothesis in the Context of Bangladesh: A Conintegration Analysis." *International Journal of Trade and Economic Development,*. Academy of Business and Retail Management (ABRM), 1(1), 94-106, 2013, UK.
- 4. Islam, R., **Chowdhury, A. H.**, and Islam, M. T. "Testing for Global Volatility Spillover, Financial Contagion and Structural Break in 15 Economies from Two Regions: A Diagonal VECH matrix and EGARCH (1,1) Approach." *International Journal of Economics and Finance*, 5(5), 159-170, 2013, Canada.
- 5. Das, K., and **Chowdhury, A. H.,** "Designing a reverse logistic network for optimal collection, recovery and quality-based product-mix planning," *International Journal of Production Economics*, 135, 209 221, 2012, USA.
- 6. Hussain, M., Chowdhury, A. H., and Hussain, B., "Sweets and Sours of Social Business: A Case study on Grameen Danone Foods Ltd.," World Journal of Social Sciences, 2, 256 266, 2012, Australia.
- 7. Miah, Khasro M, and **Chowdhury, A. H.,** "The Transfer of Japanese Human Resources Management Practices in South Asia: Contingencies, Constraints and Competencies." *Proceedings of 11th South Asian Management Fotum (SAMF)*, 44-45, 2011, Nepal.
- 8. Sharif U. M., **Chowdhury, A. H.** and Malek, A. M., "An Alogorithmic Approach to Minimize Transportation Cost," North South Busniess Review, 3 & 4, 72-79, 2009-2010, Bangladesh.
- 9. **Chowdhury, A. H.,** Twarique, Md. Iqbal, and Miah, Md. Khasro, "A Study of Service Quality Determinants of Private Universities in Bangladesh using SERVQUAL," *Journal of Knowledge Globalization*, v.3, no. 1, 49 74, 2010, USA.
- 10. Shareef, M. A., Kumar, V., Kumar, U., **Chowdhury, A. H.** and Misra, S. C., "E-Government Implementation Perspective: Setting Objective and Strategy." *International Journal of Electronic Government Research*, vol. 6(1), 59-77, 2010, UK.
- 11. **Chowdhury, A. H.** and Rahman, Z. R., "Application of Line Balancing Method for Process Improvement: The Case of a Bank in Bangladesh," *South Asian Journal of Management*, vol. 17(2), 137-159, 2010, India.
- 12. Ahmed, S. F. and **Chowdhury**, **A. H.**, "Determinants of Firm-Customer Relationship Quality: An Empirical Investigation using SEM Technique," *East West Journal of Business and Social Studies*, vol.1, 25-47, 2010, Bangladesh.

- 13. Merry, Mst. Fatema Akter and **Chowdhury**, **A. H.,** "On the Application of Fuzzy Time Series Forescasting on Demand Sales," *Proceedings of the International Conference on Knowledge Globalization*, 85-90, 2010, Bangladesh.
- 14. Bashir, M M A; Khalil, Z T; Haider, ASM S; **Chowdhury, A. H.** and Mustafa, M S, "Social Business: Scopes and Challenges," *Proceedings of the International Conference on Knowledge Globalization*, 178 180, 2010, Bangladesh.
- 15. Bashir, A. and **Chowdhury, A. H.,** "Quality Initiatives: A Look at Process Improvement Models and Applications," *Proceedings of the International Conference on Knowledge Globalization*, 390 397, 2010, Bangladesh.
- 16. **Chowdhury, A. H.** and Rahman, M. H. "Adaptive Response Rate Exponential Smoothing Forecast in Analyzing IBM's Revenue," *The Business Review*, v.1, 1-11, 2009, Bangladesh.
- 17. **Chowdhury, A. H.** and Ferdous, A. S., and "Antecedents of Firm-Customer Relationship Quality: The Bangladesh Evidence," *Proceedings of the 10<sup>th</sup> South Asian Management Forum (SAMF)*, 251 260, 2009, Bhutan.
- 18. **Chowdhury, A. H.,** "Recent Development in Analyzing Censored Data from Highly Fractionated Experiments," *Proceedings of the International Conference on Statistical Sciences (ICSS)*, 43 -50, 2008, Bangladesh.
- 19. Bashir, A, and **Chowdhury, A. H.,** "ANN Based Forecasting of Electricity Demand: A Comparison with Traditional Forecasting Techniques," *Proceedings of the International Conference on Statistical Sciences (ICSS)*, 362 365, 2008, Bangladesh.
- 20. Hossain, M. Z., Ferdous, A. S, and **Chowdhury, A. H.,** "Economic Significance of Gambling: Does Gambling Influence Rent?" *Proceedings of the International Conference on Statistical Sciences (ICSS)*, 283 289, 2008, Bangladesh.
- 21. Miah, K. M., **Chowdhury, A. H.,** and Iqbal, Md. T., "Higher Education Quality for Development of Bangladesh: An Application of Factor Analysis," *Proceedings of the 12<sup>th</sup> National Annual Quality Convention.* BSTQM, 18-30, 2008, Bangladesh.
- 22. **Chowdhury, A. H.** and Aggarwala, R., "Imputation of Censored Response Data in a Bi-variate Designed Experiment," *Journal of Quality Engineering*, Taylor & Francis, v.19, 67 75, 2007, USA.
- 23. **Chowdhury, A. H.** and Fard, N., "Design of Experiments for Incomplete Life Data," *North South Business Review*, vol. 2, no.1, 54 61, 2007, Bangladesh.
- 24. **Chowdhury, A. H.,** Doerksen M. and Eesbeek M. V., "Factors Affecting the Rate of Obesity: An Application of Regression Analysis and Simulation Modeling," *Social Science Review*, vol. 21, no.1, 125-140, 2007, Bangladesh.
- 25. **Chowdhury, A. H.,** Md. Tawrique and Miah, Khasro M, "An Empirical Analysis of Perceived and Expected Service Quality: A Case Study on Private Universities of Bangladesh," *Proceedings of the 11th International Convention on Quality Improvement.* PIQC, 1 19, 2007, Pakistan.
- 26. **Chowdhury, A. H.,** "Product Quality Improvement via Robust Design of Experiments," *Proceedings of the 9<sup>th</sup> South Asian Management Forum*, 476 484, 2007, Bangladesh.
- 27. **Chowdhury, A. H.** and Doerksen M., "Identification of Forecasting Method for Time Series Data with Trend and Seasonality," *North South Business Review*, v. 1(1), 32 -56, 2006, Bangladesh.
- 28. **Chowdhury, A. H.** and Fard, N. "Design of Experiments in Life Data Analysis with Censored Data," *Proceedings of the 10<sup>th</sup> International Convention on Quality Improvement.* PIQC, 2 15, 2006, Pakistan.
- 29. **Chowdhury, A. H.** and Aggarwala, R., "Identification of Censored Response Data in a Multivariate Experiment," *Pakistan Journal of Statistics*, v. 21(2), 147-158, 2005, Pakistan.
- 30. Fard, N. and **Chowdhury, A. H.,** "Robust Design of Experiments in Lifetime Data Analysis with Missing Observations," *International Journal of Industrial Engineering*, 11(4), 339 348, 2004, (ISSN 1072-4761), USA.
- 31. **Chowdhury, A. H.** and Fard, N., "Design and Analysis of Left Censored Data from Highly Fractionated Experiments," *Pakistan Journal of Statistics*, v. 20(1), 159 171, 2004, Pakistan.
- 32. **Chowdhury, A. H.,** "On the Application of Boolean Function in Designed Experiments with Censored Response Data," *Journal of Statistical Studies*, v.23, 79 81, 2003, Bangladesh.
- 33. **Chowdhury, A. H.,** "First Differential Auto Regressive Model for Sales Forecast of an American High Tech Company," *Journal of Business Administration*, 28(3&4), 59–72, 2002, Bangladesh.

- 34. **Chowdhury, A. H.** and Fard, N., "Analysis of Interval Censored Data from Highly Fractionated Experiments," *International Journal of Industrial Engineering*, 8(3), 241 250, 2001, (ISSN 1072-4761), USA.
- 35. **Chowdhury, A. H.** and Fard, N., "Estimation of Dispersion Effects from Robust Design Experiments with Censored Response Data," *Journal of Quality and Reliability Engineering International*, v.17, 25 32, 2001, John Wiley, USA.
- 36. Fard, N. and **Chowdhury, A. H.,** "Design and Analysis of Experiments for Unbalanced Data," *Proceedings of IV SIMPOI/POMS*, August 11 14, 2001, Brazil.
- 37. **Chowdhury, A. H.** and Fard, N., "Determination of Censored Response Data for a 2<sup>k-p</sup> Fractional Factorial Experiment," *Journal of Quality Engineering*, v. 13, no.2, 261 267, 2000, Marcer Dekker Inc., USA.
- 38. Fard, N. and **Chowdhury, A. H.,** "Statistical Analysis of Incomplete Life Data," *Proceedings of the 9<sup>th</sup> Annual Industrial Engineering Research Conference*, Track 4, 1 6, May, 2000, USA.
- 39. **Chowdhury, A. H.** and Fard, N., "Decision Rules for Censored Response Data in a Factorial Experiment," *Proceedings of the 5th ISSAT International Conference on Reliability and Quality in Design*, 408–412, August, 1999, USA.
- 40. Fard, N. and **Chowdhury, A. H.,** "Design and Analysis of Experiments Involving Censored Failure Data," *Proceedings of the International Conference on Integrity, Reliability, and Failure*, Section 2-C, 89, July, 1999, Portugal.
- 41. Fard, N. and **Chowdhury, A. H.,** "Analysis of Censored Data for Highly Fractionated Experiments in Reliability Improvement," *Proceedings of the 4<sup>th</sup> Iranian International Statistics Conference*, August 23 25, 1998, Iran.
- 42. **Chowdhury, A. H.,** "Prediction of Component Failure Data using Statistical Forecasting Techniques," *Journal of Islamic University Studies*, Part-C, v. 1 (2), 35 49, 1998, Bangladesh.
- 43. **Chowdhury, A. H.,** "Staff Scheduling Decision Making: An application of Winter's Model," *Journal of Statistical Studies*, v. 17, 29 38, 1997, Bangladesh.
- 44. **Chowdhury, A. H.,** "Exponential Smoothing Model in Analyzing the Quarterly Net Sales of an American Corporation," *Journal of Statistical Studies*, v. 15, 42 51, 1995, Bangladesh.
- 45. **Chowdhury, A. H.,** "Analysis of Censored Life Test Data and Robust Design Method for Reliability Improvement from Highly Fractionated Experiments." Unpublished Ph.D. Thesis, Northeastern University, 1999.
- 46. **Chowdhury, A. H.,** "Socioeconomic Condition of S.S.C. Passed Student and Factors Affecting their Attitude Towards Higher Education A Case Study." Unpublished Master's Research, Jahangirnagar University, 1987
- 47. **Chowdhury, A. H.** and Aggarwala, R., "Modeling Censored Data in Designed Experiments with Replicated Responses," Journal of Applied Statistics, USA.
- 48. **Chowdhury, A. H.,** Mohiuddin M. and Kamrul, M, "Service quality GAP: A Case Study on different physiotherapy centers in Dhaka City." In Preparation.
- 49. **Chowdhury, A. H.,** Sensitivity Analysis of a Simulation Model using Fractional Factorial Experimental Design," In preparation, Journal of Statistical Studies, Bangladesh.
- 50. **Chowdhury, A. H.,** and Kabir, R., "Trend Adjusted Exponential Smoothing Forecast for Monthly Sales Volume of a Multinational Company in Bangladesh," Submitted, Journal of Business Administration.
- 51. **Chowdhury, A. H.,** "On some Statistical Hypothesis tests for selecting best supplier." In preparation.
- 52. **Chowdhury, A. H.,** Islam R, and Ridwan, S. M., "Study of Stock Indices Predictibility Using Monte Carlo Simulation." In preparation.
- 53. Miah, Khasro M, and **Chowdhury, A. H.,** "Managerial Beliefs and Firm Performances in South Asian Companies" accepted, North South Business Review.
- 54. Miah, Khasro M, and **Chowdhury, A. H.,** "Transfer of HRM Practices: Understanding from Cultural Diversity" Submitted, Cross Cultural Management: An International Journal.

### **BOOKS/ MONOGRAPHS:**

1. Nurunnabi M., Pereira E., **Chowdhury, A. H.** "Dream and the Reality: The adoption of "Digital Concept' in an Emerging Country" (Book Chapter 20: Disruptive Technologies, Innovation and Global Redesign: Emerging Implications, 357 -376, 2012. Publisher: IGI Global, USA.

- 2. **Chowdhury, A. H.** "Parisankhyaner Mooltattya (Fundamental Theory of Statistics)," a textbook written (in Bengali) for undergraduate science/commerce classes. Probaha Prokashoni, Dhaka, 1992.
- 3. **Chowdhury**, **A. H.** "Parisankhyan Probashikha (Introductory Statistics)," a textbook written (in Bengali) for B.Sc, B.Com (Honors/Pass) classes. The Angel Publications, Dhaka, 1989.
- 4. **Chowdhury, A. H.** "Sensitivity analysis of a simulation model using fractional factorial experimental design," Report, Dept. of MIME, Northeastern University, USA, 1996.
- 5. **Chowdhury**, **A. H.**, "Comparison of some traditional statistical hypothesis approach for selecting best supplier," Report, Dept. of MIME, Northeastern University, USA, 1996.
- 6. **Chowdhury, A. H.** "Modeling censored data in designed experiments with replicated responses," Report, Dept. of Mathematics and Statistics, University of Calgary, Canada, 2001.
- 7. **Chowdhury, A. H.** "Imputation of censored response data in a Bi-variate designed experiment," Report, Dept. of Mathematics and Statistics, University of Calgary, Canada, 2002.
- 8. **Chowdhury, A. H.** "Identification of censored response data in a multivariate experiment," Report, Dept. of Mathematics and Statistics, University of Calgary, Canada, 2002.

# THESIS/PROJECTS SUPERVISION:

*Ph.D. Thesis*, (2009-2010) Research Scholar: G.S. Christiana, Department of Human Resources Management, Visakhapatnam-530003, Andhra University, Andhra Prodesh, India, Thesis Title: *Women Empowerment: A Study of Select Public and Private Sector Units*. Degree Awarded in 2010

Supervised many Master's theses while teaching at different universities in Bangladesh, Canada and USA.

Guided and supervised numerous internship projects for the undergraduate students in the US, Canadian and Bangladeshi universities.

#### PRESENTATIONS/ TALKS:

- 1. **Chowdhury, A. H.,** Hossain, Saad Md. M., and Haider, S., *Role of Economic Parameters to Assess the Wealth Status of Type 2 Social Business Owners*. First GSBS Research Conference, Kualalumpur, November 5-6, 2013, Malaysia.
- 2. Kumar, V., Kumar, U., Shareef, M. A., Chowdhury, A. H., and Sharan, V., *Developing Citizen-centric Service: Adoption Behavior for Mobile Health*. ASAC, Calgary, April, 2013, Canada.
- 3. Miah, M. K., Hossain. S., and **Chowdhury, A. H.**, The effect of Employee Skills, Behavior and Human resource Practices Felxibility on Firm Performance: Perceived Data from FMCG Industries. *Knowledge Globalization Conference*, Istanbul, May 8-10, 2013, Turkey.
- 4. Wali, F I, Md, Chowdhury, A. H., Alam, K, Md. S., Wali, Md Wali Maruf., Islam, Md. M., *Collaborative Education: New Frontier for Future Education and Yunus Social Business*. Business Education and Accreditation (BEA), May, 2013, USA.
- 5. **Chowdhury, A. H.,** Experience Sharing sessions on *Best Teaching Practices*, Workshop for the Business School Faculty Members, Organized by BRAC Business School, BRAC University, March 31, 2013, Dhaka, Bangladesh.
- Chowdhury, A. H., Developing South Asia as a Global Hub of Management Professionals- Role of Management Education, Country Perspective Conclave, 12th South Asian Management Forum (SAMF) 2013, Yashwantrao Chavan Academy of Development Administration YASHDA, February, 15, 2013, Pune, India.
- 7. **Chowdhury, A. H.,** *Total Quality Management: Practices.* Presented a paper as Guest Speaker, Biannual Corporate Workshop, Organized by Relisource Technologies Ltd., BRAC Centre, October, 11, 2012, Dhaka, Bangladesh.
- 8. **Chowdhury, A. H.,** Presentation on *Best Teaching Practices*, Workshop for the Faculty Members, Organized by Green University of Bangladesh, September, 16, 2012, Dhaka, Bangladesh.
- 9. **Chowdhury, A. H.,** Panel discussion on Social Business Movement in Academia, Social Business Forum 2012, Theme: Social Business Practices- Evaluating Impacts, Organized by North South University and Professional Society for Social Business (PSSB), March, 29, 2012, Bangladesh.
- 10. **Chowdhury, A. H.,** Panel discussion on Social Business and Academia, Social Business Day 2012, Theme: *Transforming Societies Trhough Social Business*, Organized by Yunus Centre, Gonoshasthaya Kendra, March, 28, 2012, Savar, Bangladesh.

- 11. **Chowdhury**, **A. H.**, *Social Business- Present, Future and Perspectives*. Keynote speaker at the Seminar on Social Business, Daffodil International University, March, 28, 2012, Bangladesh.
- 12. **Chowdhury, A. H.,** *Strategies for on Social Business- Challenges and Opportunities.* Keynote paper presented at the First South Asian Youth Leaders Summit, February, 16, 2012, Bangladesh.
- 13. **Chowdhury, A. H.,** *Strategic Discussion on social business and global academic collaboration.* Global Social Business Summit 2011 organized by Grameen Creative Lab GmbH of Germany, 10 12, November, 2011, Vienna, Austria.
- 14. Hussain, Mehedi, **Chowdhury, A. H.,** and Hussain, Bashir, *Sweets and Sours of Social Business: A Case Study on Grameen Danone Foods Ltd.*, Proceedings of the International Business Research Conference, June, 28, 2011, Dubai.
- 15. Miah, Khasro M, and **Chowdhury**, **A. H.**, *The Transfer of Japanese Human Resources Management Practices in South Asia: Contingencies, Constraints and Competencies*. Proceedings of 11th South Asian Management Fotum (SAMF), 44-45, Nepal Administrative College, May, 17, 2011, Kathmundu, Nepal.
- 16. **Chowdhury A. H.,** Panel Discussion on *Building bridges with local talent hubs and attracting talented Bangladeshis working abroad.* Career Portal Launching Program, Organized by ROBI, Hotel Lakeshore, October 10, 2010, Dhaka, Bangladesh.
- 17. **Chowdhury A. H.,** Panel Discussion on *Social Business*, Keynote Speaker: Professor Cam Donaldson, Yunus Chair for Social Business and Health, Glasgow Caledonian University, Scottland, UK, Keynote Speech on "Markets and Health in the Home of Smith and Yunus," Career Portal Launching Program, Organized by North South University, October 7, 2010, Dhaka, Bangladesh.
- 18. Merry, Mst. Fatema Akter and **Chowdhury, A. H.,** *On the Application of Fuzzy Time Series Forescasting on Demand Sales*. International Conference on Knowledge Globalization (ICKG). May 8-10, 2010, Dhaka, Bangladesh.
- 19. Bashir, M M Al; Khalil, Z T; Haider, ASM S; **Chowdhury, A. H.** and Mustafa, M S, *Social Business: Scopes and Challenges*. International Conference on Knowledge Globalization (ICKG). May 8-10, 2010, Dhaka, Bangladesh.
- 20. Bashir, A. and **Chowdhury, A. H.,** *Quality Initiatives: A Look at Process Improvement Models and Applications*. International Conference on Knowledge Globalization(ICKG), May 8-10, 2010, Dhaka, Bangladesh.
- 21. **Chowdhury, A. H.** and Ferdous, A. S, *Antecedents of Firm-Customer Relationship Quality: The Bangladesh Evidence*. 10<sup>th</sup> South Asian Management Forum (SAMF), April 9- 11, 2009, Thimpu, Bhutan.
- 22. **Chowdhury, A. H.,** Higher Education in Bangladesh: Where do we stand and what should we do? Key note paper presented at a seminar organized by Learners Association, September, 23, 2009, Laxmipur, Bangladesh.
- 23. **Chowdhury, A. H.,** Recent Development in Analyzing Censored Data from Highly Fractionated Experiments. International Conference on Statistical Sciences (ICSS), December 26- 27, 2008, Dhaka, Bangladesh.
- 24. Bashir, A, and **Chowdhury, A. H.,** ANN Based Forecasting of Electricity Demand: A Comparison with Traditional Forecasting Techniques. International Conference on Statistical Sciences (ICSS), December 26-27, 2008, Dhaka, Bangladesh.
- 25. Hossain, M. Z., Ferdous, A. S, and **Chowdhury, A. H.,** *Impact of Gambling on Rental Housing Prices*. International Conference on Statistical Sciences (ICSS), December 26-27, 2008, Dhaka, Bangladesh.
- 26. **Chowdhury, A. H.** *An Overview of Total Quality Management (TQM) and Six Sigma.* Foundation Training Course, Prime Bank Training Institute. June, 3, 2008, Dhaka, Bangladesh.
- 27. **Chowdhury, A. H.,** Iqbal, Md. T., and Miah, K. M, *Globalization Effect on Education: A Study on Service Quality Determinants of Private Universities in Bangladesh.* Knowledge Globalization Conference. Knowledge Globalization Institute, Suffolk University, April, 11-13, 2008, Boston, USA.
- 28. Miah, K. M, **Chowdhury**, **A. H.**, and Iqbal, Md. T., *Higher Education Quality for Development of Bangladesh: An Application of Factor Analysis*. 12<sup>th</sup> National Annual Quality Convention. Bangladesh Society for Total Quality Management, April, 18-19, 2008, Dhaka, Bangladesh.
- 29. **Chowdhury, A. H.,** Iqbal, Md. T. and Miah, K. M, *An Empirical Analysis of Perceived and Expected Service Quality: A Case Study on Private Universities of Bangladesh.* 11<sup>th</sup> International Convention on Quality Improvement (ICQI). Pakistan Institute of Quality Control, November, 26-27, 2007, Karachi, Pakistan.

- 30. **Chowdhury, A. H.** *Product quality improvement via robust design of experiments.* 9<sup>th</sup> South Asian Management Forum: Management for Peace, Prosperity and Posterity, February, 24 25, 2007, Dhaka, Bangladesh.
- 31. **Chowdhury A. H.** *Role of CPDS for Career Development of NSU Graduates*. Seminar on Career Development: Strategic Approach, Organized by Engineering Education Career Program (EECP), Hotel Razmoni Ishaka, 22 June 2007, Dhaka, Bangladesh.
- 32. **Chowdhury, A. H.** and Fard, N. *Design of experiments in life data analysis with censored data.* 10<sup>th</sup> International Convention on Quality Improvement (ICQI). Pakistan Institute of Quality Control, November, 27 28, 2006, Lahore, Pakistan.
- 33. Fard, N. and **Chowdhury, A. H.** *Design of experiments for incomplete life data*. North East Decision Sciences Institute (NEDSI). March 26, 2006, Porta Rico.
- 34. Fard, N. and **Chowdhury**, **A. H.** *A method for regression analysis with censored data*. 9<sup>th</sup> International Conference on Industry, Engineering and Management System. March 17, 2003, Florida, USA.
- 35. **Chowdhury, A. H.** *Regression analysis and analysis of variance*. Odette School of Business, Centre for Flexible Learning, University of Windsor, July 28, 2004, Canada.
- 36. **Chowdhury, A. H.** *Point and Interval Estimation.* Dept. of Math. and Statistics, University of Western Ontario, London, December 12, 2003, Canada.
- 37. **Chowdhury, A. H.** *Detection of censored response data in the design of experiment.* Dept. of Math. and Statistics, University of Windsor, Windsor, November. 21, 2002, Canada.
- 38. **Chowdhury, A. H.** *Imputation and modeling censored data in designed experiment.* Dept. of Math. and Statistics, University of Regina, Saskatchewan, July 23, 2002, Canada.
- 39. **Chowdhury, A. H.** *Definite integral as a limit of Reimann sums.* Dept. of Math. and Statistics, Video Conference presentation, University of Windsor, May 9, 2002, Canada.
- 40. **Chowdhury, A. H.** *Analysis of left censored data from highly fractionated experiments.* The 23<sup>rd</sup> Annual Alberta Statisticians Meeting, University of Calgary, October 27, 2001, Alberta, Canada.
- 41. Fard, N. and **Chowdhury**, **A. H.**, *Design and analysis of experiments for unbalanced data*. Inter. Conference on Production and Operations Management Society, August 11 14, 2001, Brazil.
- 42. **Chowdhury, A. H.,** *Correlation and regression analysis: What business students should know.* Saint Francis College, Loretto, PA, USA, July 27, 2000.
- 43. Fard, N. and **Chowdhury, A. H.,** *Statistical analysis of incomplete life data*. 9<sup>th</sup> Annual IER Conference, May 21 23, 2000, Cleveland, Ohio, USA.
- 44. **Chowdury, A. H.** Analysis of censored life test data and robust design method for reliability improvement from highly fractionated experiments. Dept. of Mechanical, Industrial and Manufacturing Engineering, Northeastern University, September 15, 1999, Boston, USA.
- 45. **Chowdhury, A. H.** and Fard, N., *Decision rules for censored response data in a factorial experiment.* 5th ISSAT International Conference on Reliability and Quality in Design, August 11 13, 1999, Las Vegas, Nevada, USA.
- 46. Fard, N. and **Chowdhury, A. H.,** *Design and analysis of experiments involving censored failure data.* International Conference on Integrity, Reliability, and Failure, July 19 22, 1999, Porto, Portugal.
- 47. Fard, N. and **Chowdhury, A. H.,** *Analysis of censored data for highly fractionated experiments in reliability improvement.* 4<sup>th</sup> Iranian International Statistics Conference, August 23-25, 1998, Tehran, Iran.
- 48. **Chowdhury A. H.** *Product Quality Improvement using Conditional Expectation of the Truncated Distribution.* Submitted for presentation in an International Conference.
- 49. Miah, Khasro and **Chowdhury**, **A. H.**, *Managerial Perception*, *HRM Style and Firm Performance: A Competing Model Fit on US and Japanese MNCs in South Asia*. International Business and Social Science and Research Conference, Prepared for conference presentation.

### **FEATURES/ ARTICLES:**

- 1. **Chowdhury A. H.** "Social Business: The Journey Continues," *Social Business Forum 2013 Brochure*, June 29, 2013
- 2. **Chowdhury A. H.** "Career Prospects of Market Oriented Business Graduates," National Career Fair 2013 Brochure, 10, 2013
- 3. Haider, S. ASM and **Chowdhury A. H.** "Social Business: Bridging the Gap Between Growth and Inequality," *Social Business Forum 2012 Brochure*, 34, 2012
- 4. Miah, M. K., Mohiuddin, K. G. B., and **Chowdhury A. H.** "Business Performance and HRM Practices in Social & Conventional Businesses: A Theoretical Framework for Comparison," *Social Business Forum 2012 Brochure*, 31-33, 2012

- 5. **Chowdhury A. H.** and Zarjina T. K., "Social Business: Scopes and Challenges," *Social Business Forum 2012 Brochure*, 27-30, June, 2012
- 6. **Chowdhury A. H.** "Prelude to an Awe-Inspiring Journey," *Social Business Forum 2012 Brochure*, 25-26, 2012
- 7. **Chowdhury A. H.** "Does High Inflation of Results in Public Exams Reflect Quality Education?" *Financial Express*, June, 3, 2012
- 8. **Chowdhury A. H.** "Bangladesher Prodhan Shakti Manobshampod (Human Resource is the Main Strength of Bangladesh)" The Banik Barta, 9, January 01, 2012
- 9. **Chowdhury A. H.** "Social Business: Is the debate going to follow the footsteps of microcredit?" Reprinted at Grammen Dialogue, Newsletter Published by Grameen Trust, Bangladesh, 78-80, July, 2011
- 10. **Chowdhury A. H.** "Learning from Global Social Business Summit" The Daily Star, Special Issue: 20th Anniversary. 38-43, April 04, 2011
- 11. **Chowdhury A. H.** "Social Business: Is the debate going to follow the footsteps of microcredit?" The Financial Express, 4, March 12, 2011
- 12. **Chowdhury A. H.** "Dr. Yunus and the current debate: Perspective of an academic bystander" The Daily Star, March 16, 2011
- 13. **Chowdhury A. H.** "The Power of Web Portal in Recruitment" The Wireless Spectrum, NSU, April, 2011
- 14. **Chowdhury A. H.** "Role of Career and Professional Development Services at NSU," Daily News Today, 19th March, 3, 2010
- 15. **Chowdhury, A. H.** and Malik, R. T. "Trend of NSU Graduates: Employment Status, Success, and Future Prospects," 6<sup>th</sup> National Career Fair Brochure, 31-43, March, 2010
- 16. **Chowdhury, A. H.,** "Role of Statistical Analysis in Business Plan," *Agro Business Plan Competition Brochure*, Organized by Young Entrepreneurs' Society, March, 2009
- 17. Khan, Shahjahan and **Chowdhury**, **A. H.**, "Statistics: From Data to Decision and Development," *Daily News Today*, 26<sup>th</sup> December, 7 & 10, 2008
- 18. **Chowdhury, A. H.,** "Our Ambassador to the world of Statistical Sciences Professor A. K. Md. Ehsanes Saleh," *International Conference on Statistical Sciences (ICSS) Brochure*, 26, December, p. 26, 2008
- 19. **Chowdhury, A. H.** and Towfique, B. "Success of NSU Graduates: Employment Status and Future Prospects," 5<sup>th</sup> National Career Fair Brochure, 25-26, October, 38 50, 2008
- 20. **Chowdhury, A. H.** "Enrollment, Graduating Trend and Employment Status of NSU Students: An Overview," 4<sup>th</sup> National Career Fair Brochure, 19-29, July 20, 24 25, 2007
- 21. **Chowdhury A. H.** "Role of Career and Professional Development Services (CPDS) at NSU," 4<sup>th</sup> National Career Fair Brochure, 3-6, July 20, 2007
- 22. **Chowdhury A. H.** "Nationalization of Private Institutes in Bangladesh," *Daily Inquilab*, August, 1990

### PUBLISHED PERSONAL INTERVIEWS/ REPORTS:

- 1. Social Business Forum: Through the Lenses of Professor Abdul Hannan Chowdhury interviewed by Sifat Abir, Ashik Ahmed and Raisa Bashar, Sustaining Equilibrium, (6), 6-7, 2013.
- 2. Dr. Abdul Hannan Chowdhury- Personal Profile, AMDISA- 12th South Asian Management Forum *Brochure*, India, 36-37, February 2013
- 3. Prof. Abdul Hannan Chowdhury- On Leading the Youth. *Melange Career Brochure*, Career Summit 2012, 16-17, March 2012
- 4. Business Education in Bangladesh: BBA in Focus. (Cover Story). The Executive Times, June 2011
- 5. *Business School:* The Director at Rendezvous. *Bangladesh Business Review.* The Quarterly Wheel Business Magazine, 45-46, April June, 2010
- 6. *Chasing Dreams* Dr. A. H. Chowdhury discusses business education infrastructure and how to harness the potential of our human capital *with Nusrat Haque*, *ICE Today*, 116 118, September, 2009
- 7. Enlight yourself and enlighten others through Education (in Bengali)- Dr. A. H. Chowdhury, An interview taken by Learners Association Members, LUBDHAK, 8-9, September, 2009
- 8. Coffee with Dr. Abdul Hannan Chowdhury- An interview taken by Kazi Fahad, Generation Next (GEN N), 76-77, November, 2009

# **TEACHING AREAS/ COURSES TAUGHT:**

### School of Business, North South University, Bangladesh (2005 – Present)

Graduate Class: MBA program BUS 511: Business Statistics BUS 650: Operations Management BUS 675: Total Quality Management

Mgt 602: Special Topics in Management Sciences Executive MBA program: School of Business

EMB 650: Operations Management EMB 501: Quantitative Tools in Business Undergraduate Class: BBA Program BUS/ ECO 172: Introduction to Statistics BUS/ ECO 173: Applied Statistics

BUS 498: Internship Project

Supervising MBA, EMBA projects and undergraduate internship students.

**Department of Public Policy and Governance, North South University, Fall 2009- Present** Module Co-ordinator, Change in Service Delivery System, Training on Change Management for Civil Servant. UNDP Funded Project.

# University of Windsor, Ontario, Canada (2002 - 2005)

Undergraduate Classes: Odette School of Business

73- 101: Business Data Analysis 173- 102: Business Data Analysis 2

73-105: Business Statistics

65-205: Statistics for the Sciences

73-305: Statistical Quality Control and Design 73-331: Operations Management 1 (Distance)

73-431: Operations Management 2

Graduate Classes: MBA Courses at the Odette Business School

73-604: Production Management

73-603: Management Science Modeling

Executive MBA program: Centre for Executive Education (2004)

73-524: Quantitative Analysis for Management

# Corporate Training Program: St. Clair College, Ontario, Canada (2005)

Quality Certification Program of American Society for Quality (ASQ)

QCP 205: Advanced Statistical Methods

### Northeastern University, Boston, USA (1994 – 2001)

Undergraduate BBA Classes: College of Business Administration

MSC 1200: Business Statistics 1 MSC 1201: Business Statistics 2

MSC 1441: Production Operations Management OM 4404: Service Operations Management Undergraduate Classes: BS Engineering MIM 1210: Engineering Statistics

MIM 1212: Probability Analysis for Engineers MIM 1211: Quality Assurance (Lab class)

### Islamic University, Gazipur, Bangladesh (1988 -1992)

Undergraduate Classes: BBS (Hons) program

Business Statistics Economic Statistics

Graduate Class: MBS program Managerial Mathematics Economics (minor courses)

Supervised graduate and undergraduate project and thesis work.

#### **PAPER REVIEWED:**

- 1. Journal of Applied Statistics, USA
- 2. The Journal of International Trade and Economic Development, Canada
- 3. The Journal of Industrial Engineering International, UK
- 4. International Journal of Production Research, UK
- 5. Communications in Statistics- Simulation and Computation, USA
- 6. Journal of Applied Statistical Science (JASS), USA.
- 7. Journal of Probability and Statistical Science (JPSS), USA.
- 8. North South Business Review (NSBR), Bangladesh.
- 9. Journal of Statistical Studies, Jahangirnagar University, Bangladesh.
- 10. East West Journal of Business and Social Studies, East West University, Bangladesh.
- 11. BRAC University Journal, BRAC University, Bangladesh.
- 12. Journal of Business Studies, Bangladesh Open University, Bangladesh.
- 13. Journal of Business Research, Institute of Business Administration, Jahangirnagar University, Bangladesh.
- 14. Proceedings of the International Conference on Industrial Engineering and Operations Management (IEOM), 2010, Jointly sponsored by Institute of Industrial Engineers (IIE) and Institute for Operations Research and the Management Science (INFORMS), Dhaka, Bangladesh.
- 15. Proceedings of the International Conference on Statistical Sciences (ICSS), 2008, Bangladesh. Jointly organized by North South University and Carleton University, Canada.
- 16. Proceedings of the South Asian Management Forum (SAMF) 2006, Associations for Management Development Institutions in South Asia (AMDISA), Dhaka, Bangladesh.
- 17. Proceedings of the International Conference on Knowledge Globalization (ICKG), 2010, Bangladesh. Jointly organized by Knowledge Globalization Institute, USA, North South University, Bangladesh and Suffolk University, Boston, USA.

### WORKSHOPS/TRAINING/ COMPUTER SKILLS:

Workshop on Educational Quality Assurance, NSU Faculty Lounge, Speakers: Dr. Quamrul Mazumder, University of Michigan at Flint, USA and Dr. Serajul Bhuiyan, Auburn University at Montgomery, Alabama, USA. Organized by North South University, August 01, 2011.

Workshop on University Proposal Screening Committee (UPSC) members on Academic Innovation Fund sub Project Proposal Screening. Organized by Higher Education Quality Enhancement Project (HEQEP) University of Grants Commission (UGC) of Bangladesh, July 31, 2011.

Workshop on Rural Marketing Course, BRAC University Center, August 20, 2008, Organized by Katalyst, and FutureLeaders-bd.com, Bangladesh.

*Workshop on Effective Teaching Method*, Speaker: Mr. Ahmed Tazmeen, University of Manitoba, Canada, June 11, 2007, North South University.

Workshop on Teaching Tips for University Teachers, Speaker: Prof. Dr. Ahmad Mustafa, Purdue University, USA, July 28, 2005, North South University

Operating Systems: Windows XP/NT, Mac OS, SUN OS, DOS/UNIX, VAX, Software Programs: SPSS, SAS, Splus, Minitab, Matlab, Turbo SPC, Lindo/Lingo, STATgraphics, Excel, Lotus 123, SQCpack, MS word, WordPerfect, Power-Point, Harvard Graphics, Language: SIMAN, C, Web & Internet: TCP/IP, FTP, PPP, HTML.

National Book Center (Jatiya Granthakendra), Bangladesh. Completed a training program on Bookwriting & editing, adaptation techniques and translation methodology, September - October 1992.

Computer Training on DOS, Organized by International Student Office, Indiana State University, Terre Haute, Indiana, Fall 1992.

### **UNIVERSITY SERVICES:**

September, '13 - present *Chairman*, Committee for Framing Policy for Admissions of Foreign Students at NSU. Setting up policy guidelines for foreign students admissions at NSU.

October, 2010 - 2011 Undergraduate Admission Co-ordinator, Serving as the co-ordinator of the

undergraduate Admission Committee at NSU, Conducting admission tests for more than three thousand students, preparing and moderating test questions, scheduling duties and responsibilities for the faculty, staff and employees for the admission test,

preparing final results.

November, 2009 *Member Secretary*, Security and Discipline Committee, Prepared a report on

campus Security and Discipline issues and submitted it to the NSU Foundation with

appropriate recommendations.

November '09 – '13 *Editor*, North South Business Review, Bangladesh.

Responsibilities: Serving as a managing editor of the journal. Publishing and

reviewing papers and communicating with the authors.

November, 2007 Head, Fund Raising Sub Committee, NSU Computer Programming Contest

(NSUCPC), 2007, North South University, Bangladesh.

Responsibilities: Raised funds (100,000 taka) for the contest organized by NSU

Computer Club.

July '07 - present *Faculty Advisor*, NSU MBA Club, North South University, Bangladesh.

Responsibilities: Guide and advise the executive committee members of the club, supervise overall club activities. Guide MBA club executive committee members for publishing the Resume book. Organized international strategic planning sessions for MBA students in Nepal, India and Malaysia. Organized industrial tours in

defferent companies such as BERGER, Coca Cola and IGLOO etc.

June '06 – Nov, 09 *Member*, Editorial Board, North South Business Review, Bangladesh.

Responsibilities: Serving as a member of the international editorial board of the journal. Reviewing papers for publication. Supervised publishing first two issues of

the journals.

May '05 - present *Member*, Faculty Search and Selection Committee.

Responsibilities: Working as a member of the faculty hiring and selection process at

the School of Business, North South University.

May '05 - present *Member*, Undergraduate and Graduate Admission Test Committee.

Prize Laureate Dr. Muhammad Yunus.

Responsibilities: Working as a Moderator for the admission test questions.

Conducting oral tests, proctoring and grading examination papers.

### **ORGANIZED INTERNATIONAL CONFERENCES:**

June, 2013 Chairman, Executive Committee, Member Secretary, Steering Committee, Social

Business Forum 2013, (SBF- 2013), *Theme: Social Business: A Tool for Business Sustainabilty & Innovation*, Jointly organized by North South University and Professional Society for Social Business(PSSB) in Collaboration with GCL Germany and Yunus Centre on 29th June 2013 at North South University, Bangladesh, Responsibities: Organized one day International Forum, Raising Fund (approximately 2.7 million taka), Supervised all tasks as the chair of the executive committee, Published Brochure. Opening keynote speaker was Commerce Minister Mr. Ghulam Muhammad Quader. The closing speech was made by Nobel Peace

June, 2012

Chairman, Executive Committee, Member Secretary, Steering Committee, Social Business Forum 2012, (SBF- 2012), Theme: Social Business Practices: Evaluating Impacts, Jointly organized by North South University and Professional Society for Social Business(PSSB) in Collaboration with GCL Germany and Yunus Centre on 29th June 2012 at North South University, Bangladesh, Responsibities: Organized one day International Forum, Raising Fund (approximately 3.5 million taka), Supervised all tasks as the chair of the executive committee, Published Brochure. Opening keynote speaker was Nobel Peace Prize Laureate Dr. Muhammad Yunus. The closing speech was made by NASA Astronaut Mr. Ronald Garan, Jr.

May, 2010

Chairman, Executive Committee, Member Secretary, Steering Committee and Member, International Scientific Committee, International Conference on Knowlwdge Globalization (ICKG 2010), Theme: Empowerment through Knowledge Sharing and Progress Through Knowledge Transfer, Jointly organized by North South University, Bangladesh, Knowledge Globalization Institute, USA and Suffolk University, USA. Conference was held on 8 – 10, May 2010 at North South University, Bangladesh, Responsibities: Organized three day International Conference, Raising Fund (approximately 3.0 million taka), Supervised all tasks as the chair of the executive committee, Published Conference Proceedings (both paper and CD versions) and Brochure. Opening keynote speaker was Nobel Peace Prize Laureate Dr. Muhammad Yunus, Keynote Paper: Creating a World without Poverty-Social Business, Bridging the Gap. The closing speech was made by H. E. James F. Moriarty, US Ambassador to Bangladesh, Paper: The Role of Diplomatic Missions in Knowledge Sharing for Development.

May, 2010

*Member*, Steering Committee, International Symposium on Eco-Bio-Social Research on Dengue Hemorrhagic Fever in Tropical Countries 2010, Theme: Generating Knowledge on Dengue Prevention Through Eco-Bio-Social Research. Jointly organized by North South University, Bangladesh and University of Manitoba, May, 23-25, 2010.

December, 2008

Chairman, Executive Committee, Member Secretary, Steering Committee and Member, International Scientific Committee, International Conference on Statistical Sciences (ICSS), *Theme: Recent Development in Statistical Sciences*, Jointly organized by North South University, Bangladesh and Department of Mathematical Sciences, Carleton University, Canada. Conference was held on 26 – 27, December 2008 at Bangladesh China Friendship Center, Responsibilities: Organized two days International Conference, Raising Fund (approximately 1.8 million taka), Supervised all tasks as the chair of the executive committee, Published Conference Proceedings (both paper and CD versions) and Brochure. Inauguration chief guest was Dr. Salehuddin Ahmed, Governor, Bangladesh Bank. Bangladesh and closing chief guest was Prof. Nazrul Islam, Chairman, University Grants Commission, Bangladesh.

February 2007

*Member*, Organizing Committee, South Asian Management Forum (SAMF-2006). Dhaka, Bangladesh. (An international conference organized by Associations for Management Development Institutions in South Asia (AMDISA), Delhi, India, and Associations for Management Development Institutions in Bangladesh (AMDIB), Dhaka). The conference is hosted by North South University, Bangladesh which will be held at Sheraton Hotel, Dhaka on February, 24- 25, 2007.

Responsibilities: Prepared proposal to request Commonwealth Fund for Technical Cooperation (CFTC) fund for the SAMF Conference from Commonwealth Secretariat, London, UK following GID guidelines (Obtained 12000 British pound sterling for this conference from CFTC, UK). Prepared budget, conference brochure and planned for the logistic support for the entire program. Maintained liaison with the corporate sectors/ universities in Bangladesh. Reviewed submitted papers for the conference presentation and proceeding preparation.

### **ORGANIZED NATIONAL CAREER FAIRS:**

May, 2011

*Chairman*, Executive Committee and Member Secretary of the Steering Committee, National Career Fair 2011, North South University, Bangladesh.

Responsibilities: Organized a two days National Career Fair held at the NSU Campus on May 28-29, 2011. Raised funds (approximately 2.0 million taka) for the 7<sup>th</sup> National Career Fair 2011. Maintained liaison with the corporate sectors, arranged partners for the event and brought more than sixty reputed companies of the country. Arranged twelve career related seminars and workshops. Published and edited National Career Fair Brochure. Openning Chief Guest of the program was Mr. Muhammad Faruk Khan, Commerce Minister, Govt. of Bangladesh and the Closing Chief Guest was Dr. Abul Maal Abdul Muhith, Finance Minister, Govt. of Bangladesh.

March, 2010

*Chairman*, Executive Committee and Member Secretary of the Steering Committee, National Career Fair 2010, North South University, Bangladesh.

Responsibilities: Organized a two days National Career Fair held at the NSU Campus on March 19-20, 2010. Raised funds (approximately 2.0 million taka) for the 6<sup>th</sup> National Career Fair 2010. Maintained liaison with the corporate sectors, arranged partners for the event and brought more than sixty reputed companies of the country. Arranged fifteen career related seminars and workshops. Published and edited National Career Fair Brochure. Openning Chief Guest of the program was Mr. Muhammad Faruk Khan, Commerce Minister, Govt. of Bangladesh and the Closing Chief Guest was Dr. Abul Maal Abdul Muhith, Finance Minister, Govt. of Bangladesh.

October, 2008

*Chairman*, Executive Committee and Member Secretary of the Steering Committee, National Career Fair 2008, North South University, Bangladesh.

Responsibilities: Organized a two days National Career Fair held at the Bangladesh China Friendship Center on October 25-26, 2008. Raised funds (approximately 2.2 million taka) for the 5<sup>th</sup> National Career Fair 2008. Maintained liaison with the corporate sectors, arranged partners for the event and brought more than sixty reputed companies of the country. Led press conference. Published and edited National Career Fair Brochure. Organized seminars and workshops at the BCFC during the event. Openning chief guest of the program was Mr. Mahbub Jamil, Adviser to the Caretaker Government, Govt. of Bangladesh and the closing chief guest was Dr. M. Tamim, Adviser to the Caretaker Government, Govt. of Bangladesh.

July, 2007

*Chairman*, Executive Committee, National Career Fair 2007, North South University, Bangladesh.

Responsibilities: Planned, organized, and implemented the event held at the Bangladesh China Friendship Center on July 20, 2007. Raised funds (approximately 1.2 million taka) for organizing the career fair 2007. Maintained liaison with the corporate sectors and brought more than sixty reputed companies of the country. Led the press conference and distributed the press release for the event. Published and edited National Career Fair Brochure. Organized seminars and workshops at the BCFC during the day long event. Openning chief guest was Dr. Saadat Hussain, Chairman, Public Service Commission, Govt. of Bangladesh and the closing chief guest was Mrs. Geeti Ara Shafia Chowdhury, Adviser to the Caretaker Government, Govt. of Bangladesh.

### **CONSULTING SERVICES:**

Dec '09 - June'10

*Consultant*, (with Dr. Mahmud A. Sharif), Digital Bangladesh: Identifying Adoption Criteria and Capability. Funded by the Ministry of Science and Information Communication Technology, Government of Bangladesh.

Dec '06 - Jan '07 *Consultant*, Eastern Insurance Co. Ltd. Dhaka, Bangladesh.

Responsibilities: Served as a consultant for the Trainee Officer's recruitment for the year 2007. Conducted Examination, prepared exams, and worked as an expert in the

examination committee.

March '06 – April '09 *Consultant*, Progati Life Insurance Ltd. Dhaka, Bangladesh.

Responsibilities: Served as a consultant for the Officer grade A&B, Junior Executive Officer's and Senior Executive's recruitment for the year 2006, 2007 and 2009. Prepared exams, and worked as an expert in the examination committee.

Oct '05 - March '06 Group Member, Economic Issues Committee, Development and Coordination Cell,

Prime Minister's Office, Government of Bangladesh.

Worked as a consultant for Economic Issues advisory team headed by Dr.

Mahbubullah.

April 1994 *Consultant*, Addison-Wesley Publishing Co., Boston, MA, USA.

- October 1994 Worked as a consultant on three Mathematics books for the mathematical

formulation and solution of the problem using FUTURA authoring tool.

Summer 1993 *Consultant*, Chadwick Martin Bailey, Inc., Boston, MA, USA.

Worked on the project titled "Massport Air Passenger Study." Conducted data

analysis for the study.

### **COMMITTEE SERVICES:**

Member, Syndicate, North South University, Bangladesh, 2011-2013

Member, Academic Council, North South University, Bangladesh, 2007-2013

Member, Dean's Committee, North South University, Bangladesh, 2011-2013

Member, Degree Review Committee, North South University, Bangladesh, 2007-2013

Member, Finance Committee, North South University, Bangladesh, 2011-2013

Member, Disciplinary Committee, North South University, Bangladesh, 2007-2013

Member, Quality Assurance Team, Technical Committee, North South University, Bangladesh, 2011-2013

Member, Technical Committee, North South University, Bangladesh, 2011-2013

Member, Financial Aid Committee, North South University, Bangladesh, 2011-2013

Chair, Faculty Search Committee, School of Business, North South University, Bangladesh, 2011-2013

Member, Faculty Search Committee, School of Business, North South University, Bangladesh, 2007-2013

Member, Faculty Selection Committee, North South University, Bangladesh. 2007 -2013

Member, Academic Review Committee, North South University, Bangladesh, 2007-2013

Member, Curriculum Committee, School of Business, North South University, Bangladesh, 2007-2013

Member, Administrative Appointment Committee, North South University, Bangladesh, 2011-2013

Member, Research and Innovation Committee (RIC), North South University, 2011-2013

Member, University Proposal Screening Committee (UPSC), Academic Innovation Fund, NSU, 2012-13

Co-ordinator, Undergraduate Admission Test Committee, North South University, Bangladesh, 2010-2012

Member, Undergraduate Admission Test Committee, North South University, Bangladesh, 2007-2013

Member, MBA and EMBA Admission Committee, North South University, Bangladesh, 2007-2013

#### **PROFESSIONAL ASSOCIATIONS:**

President, (2012), Professional Society for Social Business (PSSB), Bangladesh

General Secretary, (2012), Organization for Population and Poverty Alleviation (OPPA), Bangladesh

Member, (2008), Bangladesh Society for Total Quality Management (BSTQM), Bangladesh

Life Member, (2007), American Alumni Association (AAA), Bangladesh

Member, (2002), American Statistical Association (ASA), USA. ID#123041

Member, (2002), Statistical Society of Canada (SSC), Canada.

Member, (2003), International Association for Survey Statistician (IASS), France.

Member (2000), (ITIC), Council for International Education Exchange (CIEE), USA.

Member, (2003), Institute for Operations Research & Management Science (INFORMS), USA, Id# 1053706

Member, (2003), Canadian Operational Research Society (CORS), Canada.

Member, (2001), Jahangirnagar University Association of North America (JUANA), USA.

Member, (2000), North American Bangladesh Statistical Association (NABSA), USA.

Member, (1999), Northeastern University Alumni Association (NUAA), USA.

Member, (1997), Alpha Pi Mu, National Honor Society for Industrial Engineers, USA.

Member, (1994), Operations Research Society of America (ORSA), USA.

Member, (1994, 2003), American Society for Quality (ASQ), USA. Member #63192689

Life Member, (1984), Bangladesh Statistical Association, Dhaka.

Member, (1988), Bangladesh Population Association, Dhaka.

Member, (2002 - 2005), Windsor University Faculty Association (WUFA), Canada.

Joint Secretary, (1988-1989), Islamic University Teachers Association, Bangladesh.

#### **SCHOLARSHIPS/AWARDS:**

- 1. *National Science Foundation Travel Grant*, (Grant # 0207059) National Institute of Standards and Technology, Maryland, USA, 2002.
- 2. Natural Science and Engineering Research Council (NSERC) of Canada, Partial grant for post-doctoral research, University of Calgary, Canada, 2001.
- 3. Industrial research grant for post-doctoral research provided by Nortel Networks, (with Prof. R. Aggarwala), University of Calgary, Canada, 2001.
- 4. *Post-Doctoral Research Fellowship*, Pacific Institute for the Mathematical Sciences, University of Calgary, Canada, 2001.
- 5. Teaching Assistantship, Graduate School of Engineering, Northeastern Univ., 1996 1999.
- 6. *Research Assistantship*, Department of Mechanical, Industrial and Manufacturing Engineering, Northeastern University, Summer, 1998, 1999.
- 7. Conference Award, Graduate & Professional Student Asso., Northeastern U., Summer, 1999.
- 8. Research Award, Graduate & Professional Student Asso., Northeastern Univ., Spring, 1999.
- 9. NUTA Assistantship, Grad. School of Engineering, Northeastern University, 1994 1995.
- 10. NUTA Assistantship, College of Arts & Sciences, Northeastern University, Spring, 1993.
- 11. D.P.I. (Govt.) Scholarship, B.Sc (Honors) and M.Sc. result, Bangladesh, 1984 1985.
- 12. Jahangirnagar University Merit Grant, Jahangirnagar University, 1982 1984.

#### **GRANTS/ PROJECTS:**

- 1. Principal Investigator, Project title: Service Quality Determinants of Different Health Care Centers in Dhaka City. Funded by the Research and Inovation Grant Committee, North South University. Grant amount taka 300,000 (Taka Three Lac) 2013 -2014.
- 2. Team Member, Shareef, M. A., and Chowdhury, A. H., "Government Environmental Priority and Global Demand: Developing Environment Friendly Less Hazardous Health Care Service System." Grant amount taka 300,000 (three hundred thousand), Ministry of Science, Information and Communication Technology, Dhaka, November, 2013.
- 3. Team Member, Establishment of Enironment, Health and Safety (EHS) Center at NSU in collaboration with the Institute of Sustainable Communities (ISC), USA. A training project for top and mid level industrial managers for Work Safety, Occupational Hazzard, Environmental Regulations and Supply Chain Management. Grant amount US dollar 1 million for four years, 2013
- 4. Co-investigator (jointly with Dr. Mahmud Akhter Shareef, School of Business, North South University), Project title: Developing Performance Rating Index (PRI) for Consumer Products. Funded by the Research and Inovation Grant Committee, North South University. Grant amount taka 350,000 (Taka Three Lac Fifty Thousand), 2011 -2012.
- 5. Focal Person, Social Business Collaborative Project with HEC, Paris, France. This project covers training program for NSU School of Business faculty members on Social Business at Paris, France, 2009-2012
- 6. Team Member, Academic Innovation Fund (Window 2) project titled "Green Banking." Awarded 35 lac taka (approx. \$45000 USD) with M. Zubair Hossain, and Neaz Patwary 2012 -2014
- 7. Team Leader, INSPIRE Project on Climate Change, Sustainability, Natural Hazards and Disaster Management. An ongoing collaborative project with North South University, Bangladesh and Coventry University, UK (with Prof. Phil Harris) for three years. Awarded £50000 (fifty thousand) British pound for this project. Funded by British Council, UK, 2009-2012.

- 8. Team Member, Investment Climate Fund. Awarded \$75000 (seventy thousand) US dollar for next two years for curriculum development at the School of Business of North South University. Funded by IFC World Bank, 2009. Prepared proposal for IFC World Bank with Prof. Enamul Haque of United International University, Bangladesh. Team focal person Dr. Fozul Kabir, Professor, School of Business, North South University, Dhaka, Bangladesh.
- 9. Team Member, Shareef, M. A., and Chowdhury, A. H., "Government Environmental Priority and Global Demand: Exploration of Bamboo Forestry for Carbon Credits." Grant amount taka 400,000 (four hundred thousand), Ministry of Science, Information and Communication Technology, Dhaka, June, 2011.
- 10. Team Member (jointly with Dr. Mahmud Akhter Shareef, School of Business, North South University), Project title: Digital Bangladesh: Identifying Adoption Criteria and Capability. Funded by the Ministry of Science and Information Communication Technology, Government of Bangladesh. Grant amount taka 1000,000 (one million) for next six months 2009 -2010.

#### **SUBMITTED PROJECT PROPOSALS:**

- 1. **Chowdhury, A. H.**, (Team Leader)., and Chowdhury, K.A., Submitted a Proposal to Deutsche Gasellschaft für Internationale Zusammenarbeit (GIZ) GmbH Bangladesh for Enhancing Urban Governance project titled "Conducting Base Line Survey for the Enhancing Urban Governance TC Project." NR Consulting Group, Dhaka, Bangladesh, 2013.
- Chowdhury, A. H., and Mahmud. H., Submitted a Proposal to Institutes for Sustainable Communities (ISC), USA for setting up a training institutes at North South University titled "Environment, Health and Safety Academy (EHS Academy)." for the executives from industry and corporate sector in Bangladesh, 2013.
- 3. Mohammad A. Mabud., and **Chowdhury**, **A. H.**, "Population, Gender, Environment and Development," Proposal submitted to IPGNSP Project, Planning Commission, Govt. of Bangladesh, Dhaka, Sept., 2011.
- 4. Shareef, M. A., Chowdhury, A. H., and Akhter, S. M. "Developing Fundamental Capability and User Friendly Software for Electronic Government: E-Learning for Physical Science: Adoption and Strategic Success of Digital Bangladesh" Proposal submitted to Ministry of Education of Bangladesh, Grants for Advanced Research in Science, Dhaka, October, 2010.
- 5. Shareef, M. A., Chowdhury, A. H., and Dutta, S. "E-Commerce Diffusion for Digital Bangladesh: Market Mechanism for Internet Economy" Proposal submitted to Ministry of Incformation Communication and Technology of Bangladesh, Grants for ICT Management, Dhaka, September, 2010.
- 6. **Chowdhury, A. H.,** Hossain, T., and Ahmed, M. "Green Banking" Proposal submitted to University Grants Commission of Bangladesh, Academic Innovation Fund, Window-2, Dhaka, August, 2011.
- 7. **Chowdhury, A. H.** and Islam, Raisul, "Market Intelligence Report of UK and Bangladesh on Higher Education Co-operation: Operating Contexts, Opportunities and Horizons." Proposal submitted to British Council, Dhaka, July, 2010.
- 8. **Chowdhury, A. H.,** and Nobi, N., (with Pathmark) "The Hegemony of Proposed Adaptation Framework to Connect Risk and Readiness of Climate Change Effect in Jhalakhati and Pirojpur." Proposal Submitted to UNDP, Bangladesh. June, 2010.
- 9. Sharif, M. A., and **Chowdhury**, **A. H.**, "Digital Bangladesh: Identifying Adoption Criteria and Capability." Proposal Submitted to Ministry of Science, Information and Communication Technology, Govt. of Bangladesh. December, 2009.
- 10. Harris, Phil. and **Chowdhury**, **A.H.** (on behalf of NSU)"Curriculum Development on Environmental Management." Proposal Submitted to British Council, UK, 2009.
- 11. Chowdhury, A. I. and **Chowdhury**, **A. H.**, (on behalf of NSU) "Curriculum Development Project of Investment Climate." Proposal submitted to IFC World Bank, Dhaka, Bangladesh. 2009.
- 12. **Chowdhury, A. H.** (with Pathmark) "Bangladesh PSD Agency Scorecard." Proposal Submitted to International Finance Corporation (IFC), World Bank, Bangladesh, March 2008.

### **CONFERENCE ATTENDED:**

- 1. First Global Social Business Summit (GSBS) Research Conference, Universiti of Kebangsan, Kualalamlumpur, 5-6, and Global Social Business Summit (GSBS) 2013 organized by Grameen Creative Lab GmbH Germany, KLCC, Kualalumpur, Malaysia, 7 9, November, 2013
- 2. Moderator, Plenary Session on Social Business in Academia, Social Business Forum 2013, Theme: *Social Business: A Tool for Business Sustainability & Innovations*. Jointly organized by North South University and Professional Society for Social Business, June, 29, 2013.
- 3. Invited speaker, Country Perspective Conclave of 12th South Asian Management Forum (SAMF) 2013. *Theme: Developing South Asia as a Global Hub of Management Professionals- Role of Management Education*, Chief Guest, Ex-Indian President Mr. APJ Abul Kalam, Yashwantrao Chavan Academy of Development Administration YASHDA, February, 15, 2013, Pune, India.
- 4. The First Convention of The World Association of the World Association of Business Schools in Islamic Countries (WAiBS), Theme: *Empowering The Ummah Through Strategic Business School Partnerships*, (Keynote speech: Dr. Mohatir Mohammad, Westin Langkawi Resort, Langkawi, Malaysia, 8-9, July, 2012.
- 5. Penalist, "Know your Career Goals and Organization" Career Summit 2012, Spectra Convention Centre, April 7, 2012.
- 6. Moderator, "Achieving the Millennium Development Goals through Social Business," Social Business Day 2011, Sonargaon Hotel, June 28, 2011.
- 7. European Commission Programme information visit, organized by Rhein-Waal University, "*Key Enabling Technologies*," presented by Mrs. Sophie Miiller, Project Manager-EU policies, Brussels, Belgium, 7 June, 2011.
- 8. European Commission Programme information visit, organized by Rhein-Waal University, "*Direct Taxation in the EU*," presented by Mr Albert Radler, Case Handler EU, Brussels, Belgium, 7 June, 2011.
- 9. Resource Person, Plenary Session on Dengue Issues and Problems in Bangladesh, International Symposium 2010 on *Eco-Bio-Social Research on Dengue Hemorrhagic Fever in Tropical Countries*, Jointly organized by North South University, Bangladesh and University of Manitoba, May, 23-25, 2010.
- 10. Session Chair on *Business Forecasting*, International Conference on Knowledge Globalization, Jointly organized by North South University, Bangladesh. Knowledge Globalization Institute, USA and Suffolk University, Boston, USA, May, 8-10, 2010.
- 11. Invited Speaker, 10<sup>th</sup> South Asian Management Forum (SAMF), Theme: *Change and Continuity: Management Prospects and Challenges*, Jointly organised by Association of Management Development Institutions in South Asia (AMDISA), India and Royal Institute of Management, Thimpu, Bhutan, April 9-11, 2009.
- 12. Chair, Plenary Session, *The Social Obligation of Corporation*, Presented by David Crowther of De Montfort University, UK and Gular Aras of Yildiz University, Turkey. Knowledge Globalization Institute, Suffolk University, Boston, USA, April, 11-13, 2008.
- 13. Keynote Speaker, 11<sup>th</sup> International Convention on Quality Improvement (ICQI). Pakistan Institute of Quality Control (PIQC), Regent Plaza Hotel, Karachi, Pakistan, November, 26-27, 2007
- 14. Chair, Concurrent Session on *Lean Six Sigma for Service Quality*, 11<sup>th</sup> International Convention on Quality Improvement. PIQC, Karachi, Pakistan, November, 26-27, 2007
- 15. Moderator, Seminar 12, *NRB Sharing Experience*, First Non-Residential Bangladeshi Conference, Dhaka Sheraton, December, 26-27, 2007
- 16. International Conference of Young Economist (ICYE), Organized by *Young Economist Forum* (*YEF*), Hotel Sarina, Dhaka, Bangladesh, June 17, 2007
- 17. *Management for Peace, Prosperity and Posterity, 9<sup>th</sup> South Asian Management Forum.* Dhaka Sheraton, Dhaka, Bangladesh, February, 24 25, 2007
- 18. Guest Speaker, *Social Dimension of Quality and World Class Practices*, Pakistan's 10<sup>th</sup> International Convention on Quality Improvement. Pakistan Institute of Quality Control (PIQC), Lahore, Pakistan, November, 27 28, 2006
- 19. Management Forum, *The Association of Management Development Institutions of Bangladesh (AMDIB)*, Institute of Business Administration, University of Dhaka, February, 18<sup>,</sup>2006
- 20. Workshop on *Designs and Analysis of Experiments* 1, Organized by Simon Fraser University and PIMS, Vancouver, BC, Canada, July 14 18, 2002.

- 21. Conference on *Designs for Generalized Linear Models (GLMs)*, National Institute of Standards and Technology (NIST), Gaithersburg, MD, USA, April 18 20, 2002.
- 22. Shell Canada Lecture Series on "Designing Better Industrial Experiments," Shell Centre Conference Room, Fourth Avenue, Calgary, April, 16, 2002.
- 23. The 23<sup>rd</sup> Annual Alberta Statisticians' Meeting, University of Calgary, AB, Canada, 2001.
- 24. Mini Symposium "Close Parallels: Good Neighbors and Mathematical Partners," Organized by the PIMS, MITACS and MSRI, The Banff Center, Banff, AB, Canada, 2001.
- 25. 9<sup>th</sup> Annual Industrial Engineers Research Conference, *Institute of Industrial Engineers (IIE)*, Cleveland, Ohio, 2000.
- 26. 5th International Conference on Reliability and Quality in Design, *International Society of Science and Applied Technologies (ISSAT)*, Nevada, 1999.
- 27. 1997 Harvard University Forum on Islamic Finance, *Center for Middle Eastern Studies*, HIFIP, Harvard University, 1997.
- 28. 2nd North America Poetry Conference, Literary Circle of Bangladesh, New England, 1995.
- 29. The 3rd National Conference, Bangladesh Population Association (BPA), Bangladesh, 1988.
- 30. The 2nd National Conference, Bangladesh Statistical Association (BSA), Bangladesh, 1987.
- 31. The 14th Annual Conference, Rotaract Club of Cossipore, Calcutta, India, 1984.

### **DELEGATIONS**:

- 1. Led a six members delegation team of Professional Society for Social Business (PSSB) to attend at the Global Social Business Summit (GSBS) 2013, Kualalumpur, Malaysia November 4-9, 2013.
- Represented North South University at the Country Perspective Conclave of 12th South Asian Management Forum (SAMF) 2013 as a panelist on *Developing South Asia as a Global Hub of Management Professionals- Role of Management Education*, organized by Association of Management Development Institutions in South Asia (AMDISA), Pune, India, February, 14-16, 2013.
- 3. Invited Guest with the invitation of Professor Muhammad Yunus, Nobel Peace Prize Laureate 2006 to participate at the Global Social Business Summit (GSBS) 2012 organized by Grameen Creative Lab GmbH Germany, Vienna Centre, Austria, 6 11, November, 2012
- 4. Led a seven members delegation team of Professional Society for Social Business (PSSB) to Austria, Slovakia, Chech Republic, Hungary, Germany and Switzerland for strategic meeting on Social Business followed by GSBS 2012, November 11-16, 2012.
- 5. Led the Delegation of North South University (NSU) to visit Coventry University (CU), UK for completing INSPIRE Project on Climate Change, Sustainabilty, Natural Hazards and Disaster Management. A colaborative project with NSU and CU, UK. August 6-13, 2012.
- 6. Held a meeting with Dr. Anthea Gregory, Dean, Business School of Wolverhampton University to explore possibilities for scholarships for the faculty members of NSU and for other collaboration, Birmingham, UK, 13, August, 2012.
- 7. Represented North South University as an Invited Guest of Dr. Nicholas Perdikis, Director, School of Management and Business, Aberystwyth University to explore joint research possibilities, faculty/student exchange program and other collaborations, Wales, UK, 16, August, 2012.
- 8. Held a meeting with Professor Christopher J Cowton, Dean, Business School of University Huddersfield to explore possibilities for scholarships for the faculty members of NSU and for other collaboration, UK, 14, August, 2012.
- 9. Represented North South University as an Invited Guest of Dr. Richard Goodal, President of the Auckland Institute of Studies (AIS-St Helens) and Dr. Ershad Ali, Director, Centre for Research in International Education to explore faculty/ student exchange program and collaboration possibilities, New Zealand, 13, May, 2012.
- 10. Held a meeting with Dr. Asheq Rahman of Massey University to explore possibilities for scholarships for the faculty members of North South University and for other collaboration, New Zealand, 14, May, 2012.
- 11. Led the Delegation and met Chrstopher Hawley, Director, International Relations and Development, AUT University, Auckland to explore faculty/ student exchange program and collaboration possibilities, New Zealand, 13, May, 2012.

- 12. Held a meeting with Dr. Kenneth E. Jackson, Director, Centre for Development Studies of the University of Auckland to explore faculty/ student exchange program and collaboration possibilities, New Zealand, 13, May, 2012.
- 13. Held a meeting with Prof. Alister Jones, Deputy Vice President of Waikato University to explore faculty/student exchange program and collaboration possibilities, New Zealand, 14, May, 2012.
- 14. Represented North South University as an Invited Guest of Alysha Liu, CEO of Australian Academy of Commerce, Sydney to explore joint research prioects, faculty/ student exchange program and collaboration possibilities, Australia, 15-16, May, 2012.
- 15. Held a meeting with Dr. Doug Hincliffe, CEO and Dean, Dr. W. H. Jones, King's Own Institute (KOI), Sydney, and Prof. John Loxton of University of Western Sydney to explore joint research prjoects, faculty/student exchange program and collaboration possibilities, Australia, 17, May, 2012.
- 16. Invited Guest with the invitation of Professor Muhammad Yunus, Nobel Peace Prize Laureate 2006 to participate at the Global Social Business Summit 2011 organized by Grameen Creative Lab GmbH Germany, Vienna, Austria, 10 12, November, 2011
- 17. Represented North South University as an Invited Guest of the Rhein-Waal University of Applied Sciences to discuss joint research prioects, faculty/ student exchange program and collaboration possibilities with President of the University, Prof. Dr. Marie- Louise Klotz, Germany, 6-12, June, 2011.
- 18. Represented North South University as an Invited Guest of the Wageningen University to discuss joint research prioects, faculty/ student exchange program and collaboration possibilities, Netherland, 9, June, 2011.
- 19. Represented North South University as an Invited Guest of the Niederrhinn University to discuss joint research projects, faculty/ student exchange program and collaboration possibilities with Dr. Houg, Germany, 8, June, 2011.
- 20. Team Leader, Strategic Planning Session, Organized by NSU MBA Club. Led a team of twenty six graduate students including several faculty members to International Islamic University of Malaysia, Kualalumpur, Malaysia, December, 30, 2010 January, 2, 2011
- 21. Accompanied Nobel Peace Prize Winner 2006 Professor Muhammad Yunus (with his invitation), to attend at the Global Social Business Summit 2010 organized by Grameen Creative Lab GmbH in Wolfsburg, Berlin, Germany, 4 6, November, 2010
- 22. Represented North South University as an Invited Guest of the University of Hull to discuss joint research prioects, faculty/ student exchange program and collaboration possibilities with Associate Dean of the Business School, University of Hull, UK, Prof. Anthea Gregory, 16, November, 2009.
- 23. Represented North South University as an Invited Guest of the Aberysthwyth University, Wales, UK to discuss joint research prioects, faculty exchange, scholarships and collaboration possibilities with Director of the School of Management and Business Prof. Nicholas Perdikis and 17, November, 2009.
- 24. Represented North South University at the Bournville College, UK to discuss the issue of short training or exchange programs with the International Development Manager, Ms. Anjun Mirza, 18, November, 2009.
- 25. Represented North South University at the Aston Business School, UK to discuss the joint research collaboration issue with Dr. Prasanto Kumar Dey, 18, November, 2009.
- 26. Represented North South University as an invited guest of the Loverpool Hope University, UK to discuss the joint research collaboration issue with Prof. David Weir, 19, November, 2009.
- 27. Represented North South University as an Invited Guest to the Royal Institute of Management to attend at a meeting for accreditation of South Asian Quality Assurance System (SAQS) organized by Association of Management Development Institutions in South Asia (AMDISA), Thimpu, Bhutan, 9 11, April, 2009.
- 28. Team Leader, Strategic Planning Session of MBA Club. Led a team of twenty five graduate students including several faculty members to Darjeeling, India, February 12 16, 2009.
- 29. Represented North South University as an Invited Guest to the Coventry University, UK. Trip was organized by the International Student Office of Coventry University, 29<sup>th</sup> July 3<sup>rd</sup> August, 2008.
- 30. Team Leader, Strategic Planning Session of MBA Club. Led a team of twenty six graduate students including several faculty members to Kathmandu and Pokhara, Nepal, 31<sup>st</sup> March 3<sup>rd</sup> April, 2008.

#### TRAINING RESPONSIBITIES:

- 1. *Resource Person*, Training of Trainers for Youth Enterprise and Entrepreneurship Development, Module III and IV, Jointly Organised by Commonwealth Youth Programme Asia Centre, India and Department of Youth Devlopment, National Youth Centre, March, 2013, Savar, Bangladesh.
- 2. *Trainer*, Bi-annual Corporate Workshop for the Managers and Staffs, Organized by Relisource Technologies Ltd., Brac Centre, October, 11, 2012, Dhaka, Bangladesh.
- 3. *Trainer*, Workshop for the Faculty Members on Best Teaching Practices, Organized by Green University of Bangladesh, September, 16, 2012, Dhaka, Bangladesh.
- 4. *Trainer,* Foundation Training Course of Prime Bank for officers and management trainees. Prime Bank Training Institute. June, 3, 2008, Dhaka, Bangladesh.

### **EXAMINATION RESPONSIBILITIES:**

- 1. *External Examiner*, Bachelor of Business Administration Student's Oral Examination, School of Business, Ahsanullah University of Science and Technology (AUST), 2011 -2012.
- 2. *Examiner*, Master of Business Administration Examination, School of Business, Jahangirnagar University, 2009 -2010.
- 3. *Member*, Admission Test Committee, Executive Master of Business Administration, School of Business, North South University, 2006- till now.
- 4. *Member*, Admission Test Committee, Master of Business Administration, School of Business, North South University, 2005- till now.
- 5. *Member*, Admission Test Committee, Bachelor of Business Administration, School of Business, North South University, 2005- till now.
- 6. *Examiner*, Canadian Adult Aptitude Test (CAAT) conducted at the University of Windsor, Offered by Centennial College, Toronto, Summer, 2003.
- 7. Supervisor, Volunteer Intern Program (VIP) for a Candidate, University of Windsor, Windsor, Summer, 2003.
- 8. Associate Supervisor, Professional Examination Service, Testing Service Center, Northeastern University, Boston. Conducted: GRE (Graduate Record Examination), GMAT (Graduate Management Admission Test), TOEFL (Test of English as a Foreign Language), LSAT (Law School Admission Test), OTR (Occupational Therapy Registered), COTA (Certified Occupational Therapy Assistant), MPRE, TSE (Test of Spoken English), and TWE (Test of Written English). (1994 2000)
- 9. *Examiner*, Master of Business Studies Examination, Department of Management, Islamic University, 1989 1992.
- 10. Supervisor, Masters thesis students, Islamic University, 1989 -1992.
- 11. *Examiner*, Bachelor of Business Studies (Honors) Examination, Department of Management, Department of Accounting, and Department of Economics, Islamic University, 1988 1992.
- 12. Examiner, Bachelor of Commerce (Pass/Sub) Examination, Dhaka University, 1988 1989.
- 13. Examiner, Board of Intermediate and Secondary Education, Dhaka, Bangladesh, 1989.

### **EXTRA CURRICULAR ACTIVITIES:**

- 1. *Member*, Panel of Experts for Assessment and Selection Committee, Professor and Associate Professor Position, Department of Commerce, University of Karachi, Karachi, Pakistan, 2014.
- 2. *Member,* International Advisory Committee, First GSBS Research Conference on Social Business, Organized by GCL Germany, Kualumpur, Malaysia, November 5-6, 2013.
- 3. *Member*, Judges Panel, Grandmaster- an idea Contest, Organized by Banglalink, March, 2011, December, 2012 and June 2013.
- 4. *Advisor*, Seventeenth Mathematics Conference, Bangladesh Mathematical Society, Organized by Department of Mathematics, Jahangirnagar University, 22 -24, December, 2011
- 5. Co-ordinator, NSU Club Carnival, All Club Fair, October, 2011
- 6. *Co-chair*, Executive Committee, ACM International Collegiate Programming Contest (ACM-ICPC), 2011
- 7. *Chief Advisor*, South Asian Youth Society (SAYS), "Knowledge for Change Program" Youth Leadership program supported by US Embassy, 2011.
- 8. *Member*, Executive Committee, ACM International Collegiate Programming Contest, NSUCPC, 2008, 2009.

- 9. Organized three international conferences at North South University under the aegis of the Department of Career and Professional Development Services, 2006 2010.
- 10. *Faculty Advisor*, NSU MBA Club, Working as advisor of the graduate club of North South University, 2008-2011.
- 11. *Advisor*, Learner's Association, A student organization that aid's other students for their career development, Laxmipur, 2008-09.
- 12. *Adviso*ry Panel Member, GEN-N, A prominent lifestyle magazine for youth, Dhaka, Bangladesh, 2008-09.
- 13. Organized more than fifty professional seminars, workshops at North South University under the aegis of the Department of Career and Professional Development Services, 2006-2011.
- 14. *Co-oordinator*, Tribute to NSU Banani Campus. A one day event organized by all the students club of North South University prior to moving from old campus to newly build campus, May, 2009.
- 15. Head, Fund Raising Sub Committee, NSU Computer Programming Contest, NSUCPC, 2007.
- 16. *Member, Board of Advisors*, BITAN, A non-government organization's (NGO) in Bangladesh for empowering unprivileged women through technology, 2001.
- 17. Advisory Member, Mohosin Memoral Foundation, A social organization's based in Laxmipur, Noakhali. 2006-2007.

### **INVITED GUEST SPEAKER:**

- 1. *Panelist*, Future University Graduates: Expectations of Corporate Sectors, Organized by Business Club, Green University of Bangladesh, Dhaka, October, 4, 2013
- 2. *Orientation Speaker*, Fall Semester Qrientation Program for both undergraduate and MBA programs, East Delta University (EDU), Chittagong, September, 16, 2013
- 3. Panelist, Panel Discussion: Teach for Bangladesh Fellowships 2013 welcoming Session, EMK Center, Dhaka, Bangladesh, 28 June 2013
- 4. *Guest Speaker*, MIRKAN's Conference on the Fusion of Fashion with Art, Literature and Theatre, Amazan Lilly Lake View Residence, Dhaka, Bangladesh, 6 July, 2013
- 5. Panelist, Panel Discussion: University and Industry Collaboration in Bangladesh, 8th National Career Fair 2013, North South University, Dhaka, Bangladesh, 9 June 2013
- 6. *Panelist*, Assessment of Public Expenditure in Education; Achieving Gender Parity- Who gets What? Cross Talk: Policy Dialogue Competition in Bangladesh, Young Economist Forum (YEF), North South University, Dhaka, Bangladesh, 15 April 2013
- 7. *Guest of Honor*, ACCA Fair by ACCA Bangladesh. British Council Auditorium, Dhaka, Bangladesh, 1 March 2013
- 8. *Guest of Honor*, Meet the Leaders: 2012 World President of Mr. Bertolt Daems, Junior Chamber International, North South University, Banglagesh, October 10, 2012
- 9. *Guest Speaker*, Presented a paper on Total Quality Management Practices. Bi-annual Corporate Workshop, Organized by Relisource Technologies Ltd., BRAC Centre, Dhaka, Bangladesh, October, 11, 2012.
- 10. *Special Guest*, Presentation on Best Teaching Practices, Workshop for the Faculty Members, organized by Green University of Bangladesh, Dhaka, Bangladesh, September, 16, 2012
- 11. Special Guest, Inauguration Ceremony of East Delta University (EDU), Probartak Circle Campus, Chittagong, and Agreement Signing Ceremony between EDU and Central Michingan University (CMU), June, 2, 2012
- 12. Orientation Speaker, Summer Semester, East Delta University (EDU), Chittagong, June, 4, 2011
- 13. *Special Guest*, Prize Giving Ceremony for Outstanding Students of Birahimpur High School organized by Birahimpur Palli Unnayan Club, Laximipur, 24, September, 2009
- 14. Chief Guest, Scholarship Giving Ceremony for School students, Organized by Mohosin Memoral Foundation, Laxmipur, Noakhali. January 4, 2007

#### **CITIZENSHIP:** BANGLADESHI and CANADIAN

#### **REFERENCES:**

 Professor Dr. Hafiz GA Siddiqi Professor Emeritus, BRAC University, Dhaka, Bangaladesh Former Vice Chancellor, North South University, Dhaka 1229, Bangladesh Tel: 01711563330

# 2. Dr. Nasser S. Fard, Professor

Dept. of Mechanical, Industrial and Manufacturing Engineering Northeastern University, 360 Huntington Avenue, Boston, MA 02115, USA Tel: 617 – 373 – 4113, E-mail: nfard@coe.neu.edu

# 3. Dr. A. K. Md. E. Saleh, Distinguish Professor

Dept. of Mathematics and Statistics, Carleton University, Ottawa, ON, Canada Tel: 613-823-3422, Email: esaleh@math.carleton.ca

# 4. Professor Dr. Abdur Rab

Vice Chancellor, Eastern University, Dhaka 1205, Bangladesh Tel: 888-2-9676031-5, Cell: 01552470944, E-mail: vc@easternuni.edu.bd