

Bio-data of Dr. Mohammad Ekramol Islam



1. Name :Mohammad Ekramol Islam

2. Father's Name :Late Md. Burhan Uddin

3. Date of Birth :29-12-1974

4. Marital Status :Married

5. Permanent Address :Village-Chakalgram

P.O.-Nayarhat

P.S-Ashulia

Savar, Dhaka-1350

Mobile: 01741-665-635

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6. Present Address : Associate Professor

Department of Business Administration

Northern University, Bangladesh

H#54, R# 4/A, Dhanmondi Dhaka,

Telephone: 9667237-40/Ext.320

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e-mail: meislam2008@gmail.com

7. Religion : Islam

8. Nationality : Bangladeshi by birth

ACADEMIC QUALIFICATIONS

Doctor of Philosophy	:Awarded in January 24, 2005
Major-Operations Research	Department of Mathematics
Topic-Stochastic Inventory Models	Cochin University of Science and Technology Kochi-682022, Kerala, India
Master of Science	: First class with 69.5% marks
Major-Operations Research	Aligarh Muslim University
Duration-2 years	Uttarpradesh, India
Year of Passing	1998
Bachelor of Science	: Second class with 57.26% marks
Major-Physics	Aligarh Muslim University
Duration-3 years	Uttarpradesh, India
Year of Passing	1996
H. S. C.	: First Division with 73.6% marks
Major-Science	Dhaka Residential Model College
Duration-2 years	Dhaka Board
Year of Passing	1992
S. S. C.	: First Division with 70.3% marks
Major-Science	Dhaka Residential Model College
Duration-10 years	Dhaka Board
Year of Passing	1990

Work Experience:

May 7, 2004 – 13 November, 2005

Asian University of Bangladesh, Uttara, Dhaka

Lecturer in Mathematics & Operations Research, Department of Business Administration

November 13, 2005 – December 12, 2005

Asian University of Bangladesh, Uttara, Dhaka

Adjunct Faculty, Department of Business Administration

November 14, 2005 – November 13, 2006

Northern University Bangladesh, Dhanmondi, Dhaka

Senior Lecturer in Mathematics & Operations Research, Department of Business Administration

November 14, 2006 – February 28, 2009

Northern University Bangladesh, Dhanmondi, Dhaka

Assistant Professor of Mathematics & Operations Research

Department of Business Administration

March 1, 2009 on wards

Northern University Bangladesh, Dhanmondi, Dhaka

Associate Professor of Mathematics & Operations Research

Department of Business Administration

Courses Taught:

1. Operations Research in MBA
2. Operations Management in BBA & MBA.
3. Quantitative Methods for Decision Making in MBA
4. Business Mathematics in BBA & MBA
5. Business Statistics in BBA

THESIS

1. Ph.D. Thesis : Analysis of some stochastic inventory models with pooling/retrial of customers submitted to Cochin University of Science and Technology, Kerala, India in 2004.
2. M.Sc. Thesis : Optimal production process of KOYO Lock Company, Badarbag, Aligarh, India submitted to Aligarh Muslim University, UttarPradesh, India in 1998.
3. Research Report : Perishable stochastic inventory system with different rates of production and self-generating priority of customers submitted to Northern University Bangladesh in 2006.

BOOKS

1. Annaysha (2007) –Published by Department of Business Administration; Northern University Bangladesh (Editor).
2. Environment and Our Future (2008)- Published by Northern University Environmental Club (Editor).
3. Environment and Our Existence (2009)- Published by Northern University Environmental Club (Editor).
4. Environment and Our Bio-diversity (2010)- Published by Northern University Environmental Club (Editor)
5. Environment and Our Wetlands (2011)- Published by Northern University Environmental Club (Editor)
6. Environment and Our Rivers (2012)- Published by Northern University Environmental Club (Editor)

PUBLICATIONS (RESEARCH PAPERS)

2012

1. **Mohammad Ekramol Islam** (2012); Perishable (s, S) Inventory System with Postponed Demands; To appear in the Journal of Applied Sciences.
2. **Mohammad Ekramol Islam** and Shahansha Khan (2012); Perishable Inventory system with postponed demands considering renegeing pool customer; To appear in the International Journal for Emerging Technologies on Science and Engineering.(Canada) Perishable (s, S) Inventory System with Postponed Demands
3. **Mohammad Ekramol Islam** and Shahansha Khan (2012) Perishable Inventory Model At Service Facilities For System With Postponed Demands; Computational and Mathematical Modelling; Norosa Publishing House, New Delhi; Page 214-226. (**India**)

2011

4. **Mohammad Ekramol Islam, KM Shafiqul Islam and Shahansha Khan(2011)**; Inventory system with postponed demands considering renegeing pool customers; Proceeding of the international conference on stochastic modeling and simulation (ICSMS), Vel Tech Dr. RR and Dr. SR Technical University, Chennai, Tamilnadu, 15-17 December, 2011. pp.203-208, Allied Publishers Pvt. Ltd. (India)
5. **Mohammad Ekramol Islam and TK Devnath** (2011); A deterministic Inventory model for optimum re-order point with decay involving constant lead time under permissible shortage –To appear; Journal of Mathematics and Mathematical Sciences. (**Bangladesh**)

2010

6. **Mohammad Ekramol Islam, Afia Aktar and Zakatullah Zico** (2010) Environmental Impact on Tourism: Bangladesh Perspective; Bangladesh Environment 2010; p-499-509.(Bangladesh)

2009

7. **Mohammad Ekramol Islam** and A.B.M. Abdus Subhan Miah (2009); Analysis of an inventory system with self-generating priority of customers; Jahangirnagar University Journal of Science, Volume 32, Number 1, pp.115-122.**(Bangladesh)**
8. Abu Sayed Md. Al Mamun, Md. Abdul Mazed **and Mohammad Ekramol Islam** (2009); A Production inventory with N-Production Rates and constant demands-To appear Rajshahi University Journal of Science.**(Bangladesh)**
9. **Mohammad Ekramol Islam** (2009); Emphasis on Logistics and inventory control for Effective Supply Chain, Workshop manual of Logistic Management System for officers and staff of Logistic and supply unit under HNPS (Health Nutrition and Population Sector Program) GoB, June21-22, Page16-20, Published by BizEx.**(Bangladesh)**

2008

10. A. Krishnamoorthy and **Mohammad Ekramol Islam** (2008); A perishable production inventory system with retrial of customers; Journal of Statistical Studies, Vol. 27, pp-17-28. **(Bangladesh)**
11. **Mohammad Ekramol Islam**, Abdus Subhan and A.B.M Abdus Subhan (2008); (s, S) Inventory Practicing in SME of Bangladesh: Small and Medium Enterprises Development in Bangladesh; Page-123-138; Book Published by the AMDIB Forum.**(Bangladesh)**

2007

12. **Mohammad Ekramol Islam** (2007); A Production inventory with Three Rates of Production and constant demands; Bangladesh Islami University Journal; Vol. 1, Issue 1, January-June, Page 14-20. **(Bangladesh)**
13. **Mohammad Ekramol Islam** and Mohammad Shahjahan Miah and A.B.M.Abdus Subhan Miah (2007); A perishable stochastic inventory models with different rates of production with backlogs and random switching time; Journal of National Academy of Science, Vol.31, No. 2, 231-238,2007 **(Bangladesh)**

2006

14. **Mohammad Ekramol Islam** (2006); An Inventory Model for Searching Optimal Time - cycle with Decay and Constant Lead-time: Journal of Business and Technology; Vol. 1, Issue-1, Page-69-73. **(Bangladesh)**

15. Krishnamoorthy,A., Islam M.E. AND Narayanan V.C. (2006) Retrial inventory system with batch markovian arrival and positive service time, Stochastic Modelling and Applications, Vol.9, No.2, page:38-53.(India)

2005

16. **Mohammad Ekramol Islam**, Abul Kalam Azad and A.B.M.Abdus Subhan Miah (2005); Stochastic inventory models with different rates of production with backlogs- Jahangirnagar University Journal of Science, Vol. 28, pp.209-218 (Bangladesh)

2004

17. A. Krishnamoorthy and **Mohammad Ekramol Islam** (2004); (s, S) Inventory System with postponed demands, Journal of Stochastic Analysis and Application, Vol.22, No.3, P.827-842.(U.S.A)

18. **Mohammad Ekramol Islam** (2004); A production inventory model for Deteriorating items with various production rates and constant demands; Proceedings of Annual conference of Kerala Mathematical Association,8-10 January,page:15-23.(India)

19. A. Krishnamoorthy, Viswanath. C. Narayanan and **Mohammad Ekramol Islam** (2004): On a production inventory with service time and retrial of customers: Proceeding of the 11th International Conference on Analytical and Stochastic Modeling Techniques and Analysis , SCS Publishing house, Page 238-247, Magdeburg. (Germany)

2003

20. A. Krishnamoorthy, V. Narayanan and **M. Islam** (2003); Retrial production inventory with MAP and service time; Proceedings of the international conference on Modern Mathematical Methods of Analysis and Optimizations of Telecommunication Network; 23-25 September, Gomel, Belarus, p.148-156.(Belarus)

21. A. Krishnamoorthy and **Mohammad Ekramol Islam** (2003); production inventory with random life-time and retrial of customers; Mathematical and Computational Models (Eds. G. Arumozli and R. Nadarajan); Allied Publishers Pvt. Ltd. P.89-98.(India)

22. A. Krishnamoorthy and **Mohammad Ekramol Islam** (2003); Production inventory with retrial of customers in an (s, S) policy, Stochastic Modelling and Applications, Vol.6, No.2, page: 1-11.(India)

2002

23. A. Krishnamoorthy and Mohammad Ekramol Islam (2002); Production Inventory Model with Switching Time; Proceedings of the 5th international symposium on optimization and Statistics; Dec. 28-30, Aligarh Press, Page-60-71 (**India**).

Ready To Communicate/Communicated

24. **Mohammad Ekramol Islam** (2012); Inventory system with postponed demands and service facilities.
25. **Mohammad Ekramol Islam** and B.M.Razzak (2012); Suggested Modified Quality Dimensions-Communicated to Napales Journal of Business Studies..
26. Mohammad Ekramol Islam and ASM Mahbubul Kamal(2012), Economic Recession and its impact on the Bangladesh's Economy with special references to Ready Made Garments and Remittance sectors.
27. **Mohammad Ekramol Islam and Tanvir Pavel** (2012); Accomulation of wealth; ready to communicate
28. **Mohammad Ekramol Islam (2012)**; Computer Aided Design in Service Providing Organization
29. **Mohammad Ekramol Islam (2012)**; Optimal Lead-Time of a Inventory System for Stock dependent Consumption Rate
30. **Mohammad Ekramol Islam (2012)**; Environmental Impact on Product Design-A case Study
31. **Mohammad Ekramol Islam, K.M.Shafiquel Islam and Md. Sharif Uddin**(2012) Production inventory system with different rates of production-A matrix approach.
32. **Mohammad Ekramol Islam, Shahanshah Khan and Sattayjit Saha**(2012) Production inventory system with different rates of production-A matrix approach.

Thesis/ Internship Supervised

1. Abdus Subhan (2008), (s, S) Inventory System, thesis submitted to Department of Statistics, Jahangirnagar University, Savar, Dhaka (Co-supervisor).
2. Nasir Uddin Rony (2008), Production process and demand forecasting for MOHAMMADI FASHION SWEATERS LIMITED, Internship report, submitted to Department of Business Administration, Northern University Bangladesh.
3. Md. Ziarul Islam (2009), Production process and quality control techniques of MEGHNA KNIT COMPOSITE LIMITED, Internship report, submitted to Department of Business Administration, Northern University Bangladesh.
4. Md. Zahidul Islam (2009), Production process and environmental concern to PALMAL GROUP OF INDUSTRIES LIMITED, Internship report, submitted to Department of Business Administration, Northern University Bangladesh.
5. Md. Shamim Reza (2009), Factor Analysis concerning price hike of rice: Bangladesh perspective, project work, submitted to Department of Business Administration, Northern University Bangladesh.
6. Md. Farid Alam (2010), Garments Industries and their Impact on Environment in Gazipur District, project work, submitted to Department of Business Administration, Northern University Bangladesh.
7. ASM Mahbubul Kamal(2010), Economic Recession and its impact on the Bangladesh's Economy with special references to Ready Made Garments and Remittance sectors, project work, submitted to Department of Business Administration, Northern University Bangladesh.

Invited Talk to the seminars/conference etc.

1. Invited talk to the International seminar on New Trends in Applications of Mathematics organized by the Department of Mathematics, Bharata Mata College jointly with Kerala Mathematical Associations at Bharata Mata College, Cochin, Kerala, India on January 31-February 2, 2011.

Topic: Inventory Modelling: Trends and Development.

2. Invited talk to the national seminar on Operations Research and Applications at Department of Mathematics, D.B. Pampa College, Pathanathita, Kerala, India on February 13-15, 2004.

Topic: Introduction to Inventory System with Postponed Demands.

3. Invited talk to P.G. mathematics club inauguration at Department of Mathematics, Scott. Christian College, Nagercoil, Tamilnadu, India on September 9, 2003.

Topic: Inventory Models.

PAPER PRESENTATION

1. Presented a paper in the International Conference on Mathematical and Computational Models at Department of Mathematics and Computer Applications at PSG College of Technology on December 19-21,2011, Coimbatore, Tamilnadu, India.

Topic: Perishable inventory models at service facilities for system with postponed demands.

2. Presented a paper in the International Conference on Mathematical at Department of Mathematics, Jahangirnagar University on December 22-24,2011, Savar, Dhaka,Bangladesh (by KM Shafiqul Islam).

3. Presented a paper in the seminar on Information right on July 18, 2010 at Northern University Bangladesh organized by NUB YES and TIB.

Topic: Right to Information: Opportunities and Challenges

4. Presented a paper in the 3rd International Conference on Bangladesh Environment on 3-4, January 2010 at Senate Bhaban, Dhaka University, Dhaka

Topic: Environmental Concern On Tourism: Bangladesh Perspective (presented by Zakatullah Zico).

5. Presented a paper on the occasion of Celebrating World Environment Day organized by the Northern University Environmental Club Dhaka on 5 June 2008.
Topic: Women and Environment.
6. Presented a paper in the AMDIB (Association of Management Development Institutions of Bangladesh) Forum 2007 organized by Institute of Business Administration, Rajshahi University on 26-27 January 2008.
Topic: (s, S) Inventory practicing in SMEs of Bangladesh.
7. Presented a paper in the 15th Mathematics conference organized by Bangladesh Mathematics Society on 29-31 December 2007 at Dhaka University, Dhaka
Topic: Analysis of an inventory system with self-generating priority of customers.
8. Presented a paper in the 10th National Conference on Role on Statistics: Planning, Monitoring and Development organized by Bangladesh Statistical Association on 6-7th July 2007 at Dhaka.
Topic: Perishable Stochastic Inventory System with Different Rates of Production and Switching Time.
9. Presented a paper in the occasion of Celebrating World Environment Day organized by the Department of Business Administration and Northern University Environmental Club Dhaka on 2nd June 2007.
Topic: Ice Melting and Sea Level Rise: Bangladesh Perspective.
10. Presented a paper in the Annual Conference of Kerala Mathematical Association at the Department of Mathematics, Payyanore College, Kerala on 8-10th January 2004.
Topic: Inventory System with Postponed Demands and service facilities.
11. Presented a paper in the Annual Conference of Kerala Mathematical Association at the Department of Mathematics, Payyanore College, Kerala on 8-10th January 2004.
Topic: A production Inventory Model for deteriorating items with Various Production Rates and constant Demands.
12. Presented a paper in the 18th Annual Conference of the Ramajunan Mathematical Society at Department of Mathematics, Annamalai University, Tamilnadu, India on 17-20th July 2003.

- Topic: Production Inventory With Retrial of Customers in an (s, S) Policy.
13. Presented a paper in the Second National Conference on Mathematical and Computational Models at Department of Mathematics and Computer Applications at PSG College of Technology on 11-12th December 2003, Coimbatore, Tamilnadu, India.
Topic: Production Inventory with Random Life-Time and Retrial of Customers.
 14. Presented a paper in the seminar at the Department of Mathematics, Cochin University of Science and Technology on 29th December 2003.
Topic: Analysis of some Stochastic Inventory Models with pooling/Retrial of Customers.
 15. Presented a paper in the XXIII Annual Conference on Indian Society for Probability and Statistics at Department of Statistics, Nagarjuna University, Andhrapradesh, India on 18-20th December 2003.
Topic: Perishable (s, S) Inventory System with Postponed Demands.
 16. Presented a paper in the weekly seminar at the Department of Mathematics, Cochin University of Science and Technology on 13th February 2002.
Topic: Deterministic Inventory system with different rates of production.
 17. Presented a paper in the International Conference on Stochastic Modelling at Department of Mathematics, Cochin University of Science and Technology on 17-21st December' 2002, Kerala, India.
Topic: (s, S) Inventory system with postponed Demands.
 18. Presented a paper in the V International Symposium on Optimization and Statistics at Department of Statistics and Operations Research, Aligarh Muslim University on 28-30th December 2002, Uttar Pradesh, India.
Topic: Production Inventory Model With Switching Time.

Talk for the Training Program

1. Delivered a lecture in the training program on "Budgeting, Auditing and Procurement" for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On October 8, 2009 at BizEx Conference Room, Panthopath, Dhaka.
Topic: Inventory Control for effective supply chain management.

2. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On October 8, 2009 at BizEx Conference Room, Panthopath, Dhaka.
Topic: Inventory Management and requirements of effective inventory management.
3. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On October 7, 2009 at BizEx Conference Room, Panthopath, Dhaka.
Topic: Evolution, factors and process of Procurement.
4. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On August2, 2009 at Wings Centre, Dhanmondi.
Topic: Ethics in Procurement.
5. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On August31, 2009 at Wings Centre, Dhanmondi.
Topic: Role of Purchasing Department.
6. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On August26, 2009 at Wings Centre, Dhanmondi.
Topic: Methods and process of procurement.
7. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On August24, 2009 at Wings Centre, Dhanmondi.
Topic: Evolution and Important Factors for procurement.
8. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On August19, 2009 at Wings Centre, Dhanmondi.
Topic: Does Ethics Matter in Procurement.

9. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On August 17, 2009 at Wings Centre, Dhanmondi.
Topic: Role of Procurement Division.
10. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On August 5, 2009 at Wings Centre, Dhanmondi.
Topic: procurement process and its effectiveness evaluation method.
11. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On August 3, 2009 at Wings Centre, Dhanmondi.
Topic: Needs of modern procurement process.
12. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On August 3, 2009 at Wings Centre, Dhanmondi.
Topic: Factors that must be considered in procurement process.
13. Delivered a lecture in the training program on “Logistic Management System” for officers and staff of logistics and supply unit under Health Nutrition and Population Sector Program (HNPS); Ministry of Family planning, Government of Bangladesh organized by BIZEX Bangladesh Ltd. On June 21-22, 2009 at Wings Centre, Dhanmondi.
Topic: Emphasis on logistics and inventory control for effective supply chain.
14. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On May 19, 2009 at Wings Centre, Dhanmondi.
Topic: Evolution, factors and procurement process.
15. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. On April 23, 2009 at Wings Centre, Dhanmondi.
Topic: Ethics in procurement.

16. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. on April 21, 2009 at Wings Centre, Dhanmondi.
Topic: Some issues in materials procurement.
17. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. on April 20, 2009 at Wings Centre, Dhanmondi.
Topic: Factors, Methods and Procurement process.
18. Delivered a lecture in the training program on “Budgeting, Auditing and Procurement” for local training under capacity building project, Petrobangla; organized by BIZEX Bangladesh Ltd. on April 19, 2009 at Wings Centre, Dhanmondi.
Topic: Evolution of the modern procurement system.
19. Delivered a lecture in the training program on “Supply Chain Management”; Training organized by BIZEX Bangladesh Ltd. On 19 November 2008 at Wings Centre, Dhanmondi.
Topic: Inventory Control for effective supply chain management.

PARTICIPATION IN A CONFERENCE/SEMINAR/WORKSHOP

1. International conference on mathematics and its application-A new wave(ICMANW-2011) organized by Department of Mathematics, Avinashilingam University, Combatore, Tamilnadu on December 21-22,2011.
2. Annual Review & Planning Workshop organized by Transparency International Bangladesh at Koitta Manikganj on 2-5 June,2010.
3. 11th National Statistical Conference on Strategy for Development of Statistics: Role on Statisticians: organized by Bangladesh Statistical Association on 4-5 June 2010 at Nabab Nawab Ali Chowdhury Senate Hall , University of Dhaka.
4. Workshop on Curriculum Reform jointly organized by Bangladesh Institute of Islamic Thought and Institute of Education and Research at IER seminar hall, University of Dhaka in 4-5 April 2008

5. 9th South Asian Management Forum on Management for Peace, Prosperity and Posterity; Organized by North South University at Dhaka, 24-25th February 2007.
6. 1st Conference on Indigenous People and Bangladesh Environment jointly organized by Bangladesh Paribesh Andolon (BAPA) and Bangladesh Environment Network (BEN) at Institute of Engineers Complex, Dhaka on December 17-18, 2007.
7. Workshop on Islamic Research Methodology organized by the Bangladesh Institute of Islamic Thought, Dhaka on August 25-26' 2006.
8. 1st Annual Early Childhood Conference; Early Childhood care and Education for Development: Multiple ways of Knowing and Practicing, organized by Early Concern, Centre for Early Childhood Research and Development, Dhaka, Bangladesh on 15-17 September 2006.
9. National Education Camp 2006; Organized by Tammuddun Majlish at Abu Dhur Gafari Complex, Dhaka, Bangladesh on 15-16th December
10. Instructional Workshop on Bio-informatics, stochastic calculus and finance and control of network queues & international conference of Harmonic Analysis and Quantum groups organized by Dept. of mathematics, cochin University of Science and Technology, Kerala India on January 3-8 2005.
11. Instructional workshop on Matrix Analytic Method in Stochastic Modelling and Conference on Queues, Inventory, Reliability, Maintenance and Replacement at Department of Mathematics, Cochin University of Science and Technology on 19-22 February 2004.
12. Participated 8th national seminar on Statistics organized by Bangladesh Statistical Association on 7-8th January 2003 at Dhaka, Bangladesh.
13. Seminar on Mathematics (for honour of Prof. T. Thirvikraman) organized by Department of Mathematics, Cochin University of Science and Technology on 30-31st May 2003.
14. Participated Workshop on LaTeX jointly organized by Center for Interdisciplinary Studies and Cochin University Research Scholar Association on 9-10th November 2002 at Cochin University of Science and Technology, Kerala, India.
15. Participated Instructional Workshop on Matrix Analytic Method at Cochin University of Science and Technology on 22-23rd December 2002, Kerala, India.

16. Participated International Workshop on Linear Algebra, Numerical and Functional Analysis and Wavelet Analysis on 6-15th August 2001 organized by Department of Mathematics, Cochin University of Science and Technology, Kerala, India.
17. National Workshop on Coding Theory and Cryptography organized by Centre for Interdisciplinary Studies on 5-8th September 2001 at Cochin University of Science and Technology, Kerala, India.
18. Participated 5th annual convention of Bangladesh Society for Total Quality Management (BSTQM), 20-21st October' 2000, Dhaka, Bangladesh.
19. Seminar on History and Philosophy of Science organized by Center for Interdisciplinary Studies on 1-2nd December 2000 at Cochin University of Science and Technology, Kochi-22, Kerala, India.
20. Participated IV International Symposium on Statistics and Optimization on 8-10th December 1998, Department of Statistics and Operations Research, Aligarh Muslim University, Uttarpradesh, India.
21. Completed a remedial course in English for Science and Technology organized by center for promotion of educational and cultural advancement of muslim of India (CEPECAMI) at Aligarh Muslim University, Uttarpradesh, India in 1997.
22. Participated in an international youth conference on 'the enduring concern in a changing world' organized by Viswa Yuvak Kendra, New Delhi, India in 1994.

PARTICIPATED IN ONE DAY SEMINARS/ CONFERENCE/ WORKSHOP

1. Philip Kotler's session with business students "Inspiring the future minds" at Mirpur Indoor Stadium on June 8, 2011
2. AMDIB (Association of Management Development Institutions of Bangladesh) Forum 2009 organized by Institute of Business Administration, Dhaka University on 21 January 2010.
3. Workshop for better teaching organized by Northern University Bangladesh on February 2010.
4. Workshop on "teaching-learning environment" organized by Department of Business Administration, Northern University Bangladesh on May 7, 2010.
5. AMDIB (Association of Management Development Institutions of Bangladesh) Forum 2008 organized by Institute of Business Administration, Dhaka University on 28 March 2009.

6. Seminar on Economic Statistics: Collection and Dissemination organized by Bangladesh Statistical Association on May 22, 2009 at N.E.C Auditorium, Planning Commission, Dhaka.
7. Seminar on Islamic Management jointly organized by International Islamic University Chittagong and World Assembly of Youth at Dhaka on 25 December 2006.
8. Workshop on Quality Education at Iranian Cultural Centre at Dhaka, organized by Asian University of Bangladesh.
9. IMIS seminar by NUB.
10. Seminar on Islamic Research Methodology by BIIT
11. Seminar on Algebra organized by Kerala Mathematical Association at Aluva College, Kerala.
12. Seminar on Topology and Computer system organized by KMA at Pathanamthitta, Kerala.
13. Seminar on number theory organized by the Kerala Mathematical Association on 14th December 2002 at Maharajas College Ernakulam, Kerala.
14. Seminar on Census 2000 at Bangladesh Bureau of Statistics

Seminars conducted as seminar convener of DBA, Northern University

Date	Speaker	Topics	Chief Guest/Special guest
05-06-2006	Mr. Masum A Patwary Research Scholar Tesside University, U.K.	Medical Waste Management	Mr. Md. Lutfor Rahman, Director, ACAD, NUB
16-09-2006	Mr. Md. Nizam Uddin Director General Bangladesh Institute of Management	Appreciation on ISO: 9001:2000	Mr. Md. Lutfor Rahman, Director, ACAD, NUB
25-11-2006	Mr. Jamshed uz Zaman Executive Director, BB	Rules of Central Bank in Financial Markets of Bangladesh	Mr. Abu baker Siddique

			Treasurer, NUB
03-02-2007	Prof. Kanchan Chowdhary	Application of Experimental Design in Business	Prof. Shamsul Haque VC, NUB
23-05-2007	Professor M. Mustafa Mujeri	Challenges of Macroeconomic Stability and Growth: Priority Issues for the National Budget 2007/2008	Prof. M. Shamsul Haque VC, NUB
02-06-2007	Dr. Mohammad Ekramol Islam, Assistant Professor, NUB	Ice Melting and Sea Level Rise: Bangladesh Perspective	Prof. M. Shamsul Haque VC, NUB
02-06-2007	Dr. Shafi Mohammad Tareq, Assistant Professor, DES, JU	Monsoon Climate Change	Prof. M. Shamsul Haque VC, NUB
05-06-2008	Prof. Muhammad Ibrahim Dept. of Physics, DU	Climate Change	Prof. Shamsul Haque VC, NUB
05-06-2008	Dr. Mohammad Ekramol Islam, Assistant Professor, NUB	Women and Environment	Prof. M. Shamsul Haque VC, NUB
02-07-2008	Dr. Salim Khan, ASK & Associates, Malaysia	Wet-lands Conservations and its Environmental importance	Prof. M. Azhar-ud-Din, Dean, Faculty of Business
05-07-2008	Dr. Ali Akkas, Director, Planning and Development, BOU	Bangladesh: For a Development Management Setting the Economy's Take off	Prof. M. Azhar-ud-Din, Dean, Faculty of Business

05-07-2008	Prof. M. Kabir Hassan, Department of Economics and Finance, New Orleans University, USA	Islam and Speculation in the stock exchange	Prof. M.Azhar-ud- Din, Dean, Faculty of Business
29-06-2009	Mr. Salahuddin Sumon Senior Lecturer, DBA,NUB	Wild –life Status in Bangladesh	Prof. M.A.Razzaque Dean, Faculty of Business
29-06-2009	Prof. A.S.M. Atiqur Rahman, Institute of Social Welfare and Research, Dhaka University	Healthy Environment; Healthy Bangladesh	Prof. M.A.Razzaque Dean, Faculty of Business
02-01-2010	Prof. A. Krishnamoorthy Dept. of Mathematics Cochin University of Science and Technology, Kerala, India	Inventory System with Positive Service Time	Prof. M.Shamsul Haque VC, NUB
09-12-2010	Mr. Muhammad Obaidul Gani, Engineer, St. Jude Medical Inc., USA	Continuous Improvement for Operational Excellence	Prof. M,Shamsul Haque VC, NUB
14-08-2011	Mr. Mohammad Abdullah Mahfuz, Senior lecturer, DBA,NUB	Wetlands and its present scenario in	Prof. M. Shamsul Haque VC, NUB And Dr. Matin General Secretary, BAPA
08-10-2011	Mr. Khondoker Mahmudur Rahman	Ozone Layer Depletion and its consequences	Mr. Md. Lutfor Rahman Coordinator,

			BBA,DBA,NUB
24-03-2012	Mr. Masum Billah Assistant Professor, DBA, NUB	Shandha river: The lifeblood of Swarupkati	Prof. Abu Yusuf Md. Abdullah , Chaiman,NUB Trust and Prof. M. Shamsul Haque VC, NUB

**Seminars conducted as co-ordinator of seminar and Publication, CMDR,
Northern University Bangladesh**

Date	Speaker	Topics
07-02-2009	Prof. M. Shamsul Haque VC, NUB	Risk Management, Especially in Banks
07-03-2009	Prof. M.A. Razzaque Dean & Head, NUB	Statistical Analysis in relation to Data Type
04-04-2009	Sk. Md. Barkat Ullah Senior Lecturer, DBA, NUB	Marketing Concentrated Case Studies
02-05-2009	Mr. Mohammad Masum Billah Senior Lecturer, DBA, NUB	"HRM Practices and organizational commitment on private commercial Banks in Bangladesh"
06-06-2009	Md. Zamanur Rahman Assistant Professor, DBA,NUB	Developing a model for evaluationMFIs operating in Bangladesh

19-01-2010	Mr.Lutfor Rahman, Assistant Professor, DBA, NUB,	Day-of-the week effect: Evidence from Dhaka Stock Exchange under six-day-a-week trading.
22-02-2010	Jannatul Mawa Nupur Senior Lecturer, DBA, NUB	Consumers' Perception and Quality Assurance of Agro-Products in Bangladesh: Focus on Organic foods Specially Vegetables, Fruits and Crops
11-03-2010	Prof. Mahmudul Alam DBA,NUB	Skills Developments in four selected Industries of Bangladesh: Workplace learning, Labor productivity and Development
25-03-2010	Dr. Mahmood Hussain , Associate Professor, Department of Marketing, San Francisco State University, USA	Marketing Orientation's Impact on Creativity and Research Methodology
06-01-2011	Mrs. Farhana Rob Shampa, Senior Lecturer, DBA, NUB	Internal Control System in Agricultural Banking Sector of Bangladesh

Journals Reviewed

1. Journal of Business and Technology (Dhaka)
2. Computational Management Science
3. Science Journal of Business Management

COMPUTER LITERACY

1. Computer Programming on Fortran
2. Statistical Software Package: Management Science System(MSS)
3. Mathematica
4. MS Word
5. Latex

LANGUAGES

Fluent in Bengali, English , Hindi and Urdu

COUNTRY VISITED

India, Nepal

AWARDS/ HONORS

1. Awarded National Science & Information and Communication Technology (NSICT) Fellowship for the year 2006-2007.
2. Northern University Bangladesh Research grants 2006.
3. Indian Govt. Scholarship for Ph. D. level for the year 2001-2005
4. Prof. Mofiz Uddin Sriti Fellowship for the year 2001.
5. Awarded National Science and Technology (NST) Fellowship for the year 1999-2000 .
6. Awarded BTMC scholarship for the year 1990-1992.
7. Awarded a certificate from ex-first lady Begum Rowshan Ershad for securing 3rd position in an essay competition held on the occasion of the World Health Day, 7th April. 1989 organized by Child Survival Project, Mohammadpur, Dhaka, Bangladesh A project of World Vision of Bangladesh
8. Awarded Junior Scholarship with second grade held in 1987

MEMBER IN THE EDITORIAL BOARD OF JOURNAL/ NEWS LETTERS

1. Journal of Business and Technology-member
2. MBA news letter (Northern University Bangladesh)-member

MEMBERSHIP OF VARIOUS ORGANIZATION

Life-Member

1. Bangladesh Statistical Association (I-33)
2. Kerala Mathematical Association, Kerala, India
3. Kerala Statistical Association, Kerala, India
4. Ramanujan Mathematical Society, India (LM-373)

5. Indian Society for Probability and Statistics, India (LM-2025:19-12-2003)
6. Bangladesh Mathematical Association (LM514)
7. Cochin University Research Scholar Association, Kerala, India
8. Aligarh Old Boys Association(LM-68)
9. Bangladesh Paribesh Andolon (LM-246)
10. Forrukh Academy (LM-46)
11. The All Lovers of Animals Society , Calcutta, India(16.3.2003:165)

Ordinary Member

1. Indian Statistical Institute (O/8487-2004), Calcutta, India
2. Bangladesh Society for Total Quality Management
3. Swadeshi Science Movement, Kerala, India
4. Asiatic Society of Bangladesh (2129)
5. Bangla Academy (3686)
6. Bangladesh Institute of Islamic Thought

Founder:

1. Northern University Environmental Club (2006)

References:

1. A. Krishnamoorthy

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Cochin University of Science and Technology

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2. A. B.M. Abdus Subhan Miah

Professor

Department of Statistics

Jahangirnagar University

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(Dr. Mohammad Ekramol Islam)