

Curriculum Vitae
of
Prof. Md. Lutfor Rahaman



ADDRESS

Professor and Former Chairman
Department of Statistics
University of Dhaka
Dhaka 1000, Bangladesh

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Residence: B-5, Shaheed Munir Chow Bhaban
Fuller Road, University of Dhaka, Dhaka 1000

Teaching Experience at Dhaka University: 31 Years
(08.09.1993 – Present)

PERSONAL DETAILS

Date of Birth : May 30, 1967
Place of Birth : Bagerhat, Bangladesh
Nationality : Bangladeshi
Marital Status : Married

EDUCATION

1989 - 1991	M. Sc. (Thesis Group) in statistics (1988) Department of Statistics, University of Dhaka, Bangladesh Thesis Title: Homoscedastic and Heteroscedastic Analysis of Variance In Higher Way Classification: An Application of Error Decomposition Technique. Supervisor: Prof. Dr. Kalipada Sen Result: First Class (2 nd Position)
1985 - 1989	B. Sc. (Honors) in statistics (1987) Department of Statistics, University of Dhaka, Bangladesh Result: First Class (2 nd Position)
1982 - 1984	H.S.C. (1984) Science Group, Jessore Board Result: First Division
1972 – 1982	S.S.C. (1982) Science Group, Jessore Board Result: First Division

20.03.99 – A short course on Health Economics
30.06.99 Venue: York University, UK.
Funded by: DFID, Organized by: British Council

WORKING EXPERIENCE

12.09.2012 - Present Professor
Department of Statistics, University of Dhaka

15.06.2004 – 11.09.2012 Associate Professor
(8 years 2 months 26 days) Department of Statistics, University of Dhaka.

17.08.97 - 14.06.04 Assistant Professor
(6 years 9 months 27 days) Department of Statistics, University of Dhaka

08.09.93 - 16.08.97 Lecturer
(3 years 11 months 8 days) Department of Statistics, University of Dhaka

01.12.93 – 07.12.96 Students' Advisor (Administrative Job)
29.08.02 – 31.01.2012 Department of Statistics, University of Dhaka
(12 years 5 months 8 days) Responsibility: Counseling to the students of the Department.

11.07.94 – 10.07.04 House Tutor (Administrative Job)
(10 Years) Shahidulla Hall, University of Dhaka
Responsibility: Counseling to the students of the Hall.

13.09.11 – 12.09.17 Provost
(6 Years, 2 Terms) Sir P.J. Hartog International Hall, DU.

Part time Experience:

- (a) Taught different courses of Statistics at different departments in Dhaka University like (i) department of Computer Science and Engineering (ii) department of Political Science (iii) department of Mathematics (iv) department of EEE and (v) Institute of Social Welfare and Research
- (b) Taught some courses of Statistics in some private Universities like (i) Stamford University (ii) State University of Bangladesh (iii) Bangladesh Islamic University (iv) Northern University (v) Bangladesh University Textiles (BUTex) etc.
- (c) At present I am taking a course named Biostatistics at State University Bangladesh

Teaching and Research Interests:

Bio-statistics, Business Statistics, Basic Statistics, Test of Hypothesis, Sampling Technique, Demography, Statistical Computing

COMPUTER KNOWLEDGE

MS Word, SPSS for Windows, FORTRAN, R, STATA

PUBLICATIONS

1. Md. Lutfor Rahaman and Kalipada Sen, "Analysis of 4-stage Nested Layout And Some Controversies": Journal of Bangladesh Academy of Sciences, Vol. 18, No. 1, 63-71, 1994.
 2. Md. Lutfor Rahaman and Kalipada Sen, "Analysis of Variance For 4-Stage Nested Heteroscedastic Model By Error Decomposition Technique": The Dhaka University Journal of Science, 43(1), 1995(January).
 3. Md. Lutfor Rahaman and Kalipada Sen, "On A New Technique of WANOVA With Heteroscedastic 3-way Model Having Interaction": The Dhaka University Journal of Science, 43(1), 1995(January).
 4. Nazneen Chowdhury, Rina Sultana, Lutfor Rahaman and Khaleda Banu, "Knowledge and Practice of Contraception Among The Low Parity Women in Bangladesh: Evidence From Bangladesh Demographic And Health Survey, 1993-94". The Dhaka University Journal of Science, Vol. 48, No. 2, July 2000.
 5. Md. Lutfor Rahaman and Murshida Khanam, "Impact of Household Characteristics on The Educational Expenditure in Bangladesh: Observations From Urban and Rural Areas": Social Science Review, The Dhaka University Studies, Part D, Vol. 19, No. 1, June 2002.
 6. Nuzhat Jahan, Lutfor Rahaman & Sharifur Rahman "Optimal Scheduling of Nurses of Dhaka Medical College Hospital". The Dhaka University Journal of Science, Vol. 52, No. 2, 199-206, January 2004.
 7. Md. Lutfor Rahaman, Md. Enamul Kabir and Siuly "Status of Iodine Deficiency Disorders And Its Prevalence In Bangladesh". The Dhaka University Journal of Science. Volume 54, No. 1, January 2006.
 8. Mohammad Ahsan Uddin and Md. Lutfor Rahaman "Stalling of Human Fertility in Bangladesh: Cause and Consequences". The CDR Journal. A journal of Center for Development Research, Dhaka University. Volume 1, Number 2, December 2006.
 9. Mohammad Ahsan Uddin and Md. Lutfor Rahaman "Quality of Service and Income Level of Service Receivers in Day Care Center & Shishu Sadan: A Survey on Four Centers of Dhaka City". Stamford Journal of Business Studies, Stamford University Bangladesh, Volume-2,
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10. Md. Lutfor Rahaman “Adjusted Winsorized Regression Estimates For Bivariate Data” Journal of Science And Technology, Mawlana Bhashani Science and Technology University, Vol. 2, Number 1, January 2012.
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PUBLICATIONS (Submitted & Under Progress)

1. Shantosh Chandra Sutradar, Lutfor Rahaman & Kalipada Sen, “Problems of Usual Weighted Analysis of Variance (WANOVA) in Randomized Block Design (RBD) With More Than One Observation Per Cell When Error Variances Vary From Cell to Cell”. Bangladesh Journal of Agricultural Research, Bangladesh Agricultural Research Institute, Joydevpur, Gazipur-1701.
 2. Rina Sultana, Nazneen Chowdhury & Lutfor Rahaman “ Unmet Need For Family Planning Among The Low And High Parity Women In Bangladesh”. The Dhaka University Journal of Sciences, Dhaka-1000.
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SCHOLARSHIP

20.03.99 – 30.06.99 A short course on Health Economics
Venue: York University, UK.
Funded by: DFID, Organized by: British Council

WORKSHOP/CONFERENCE

18.12.97 – 24.12.97 A workshop on Optimal Experimental Designs with Applications
Venue: Department of Statistics,
Sambalpur University, Jyoti Vihar, Orissa, India
Organized by: ISI, India

26.12.10 – 28.12.10 1st International Conference on the Theory & Applications of Statistics
Venue: Senate Bhaban, University of Dhaka,
Organized by: Department of SBI, University of Dhaka.

Administrative Works

Important Elected Membership in DU

1. **Senate Member:** Dhaka University
Five Times Elected Members: (2003 – Present)
2. **Syndicate Member:** Dhaka University
Three Times Elected Members: (2010 – 2018)
3. **Finance Committee Member:** Dhaka University
Three Times Nominated Member From Syndicate: 2012-2018
4. **Dhaka University Teachers' Association (DUTA)**
 - Elected Joint Secretary: 2009
 - Elected Member (6 Times): 2010 (6th Position), 2012 5th Position), 2013(3rd Position), 2014 (1st Position), 2016 (5th Position), 2022 (5th Position)
 - Elected Vice President and Acting President : 2020
 - Elected Vice President: 2023
4. **Academic Council**, Dhaka University – Member (Elected), 1998 – 200
5. **Council Member (Elected):** Asiatic Society of Bangladesh (ASB)
2022-2023 (4th Position) 2024-2025 (2nd Position)
6. **Dhaka University Club:** Secretary (Elected) 2006 - 2007
8. **Bangladesh Statistical Association (BSA)**
 - Life Member
 - Former Joint Secretary (Elected)
 - Former Vice President (Elected)
 - Former Secretary General (Elected)
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9. **Dhaka University Statistics Department Alumni Association (DUSDAA)**
 - Life Member
 - Nominated Secretary (Communication & Member Services), 2010-2016 (Two Terms)
 - Elected Secretary General, 2016 – 2022, (Two Terms)
 - Elected Chairman, Executive Committee, 2022- at Present

FAMILY DETAILS

- (a) Father's Name: Abdul Mozid Talukder
 - (b) Mother's Name: Amena Khatun
 - (c) Permanent Address: Vill.: West Khontakata, P.O.: Janerpar
Thana: Sarankhola, District: Bagerhat
 - (d) Wife's Name: Mst. Jasmin Nahar, Teacher of a govt. high school.
 - (e) Children: (i) Abid Rahman, Software Engineer (Doing Job in Thailand)
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- (ii) Asif Rahaman, MBA students in Dhaka University
- (iii) Fatema Tasnia, HSC Examinee from City Collage

Research Students

1. Two students are doing MS research in two different areas (1) One in the session 2021-2022 and (2) another in the Session 2022-2023
2. (a) Many Project (in 4th Year) completed their project report under my supervision
(b) At Present 5 Students are doing 4th Year project with me.

REFERENCES

Dr. M Nurul Islam

Former Professor
Department of Statistics
University of Dhaka, Bangladesh
Cell #: 01726134464

Prof. Dr. Jafar Ahmed Khan

Department of Statistics
University of Dhaka, Bangladesh
Cell #: 01965350939

Signature

(Prof. Md. Lutfor Rahaman)