# **Curriculum Vitae**

(1) Name: DR MD ABDUL WADUD

(2) Father's name: Md Tejab Uddin Mondol

(3) Permanent address: Village: Kasimpur, P.O.: Sukurer Hat, Thana: Mithapukur, District:

Rangpur, Bangladesh

(4) Present address: Professor

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(5) Date of birth: October 20, 1968

(6) Place of birth: Rangpur, Bangladesh

# **EMPLOYMENT** (Current position first)

(i) August 12, 2006 onward Professor, Department of Economics, Rajshahi

University, Rajshahi 6205, Bangladesh

(ii) February 15, 2002 to August 11, 2006 Associate Professor, Department of Economics,

Rajshahi University, Rajshahi 6205,

Bangladesh

iii) October 5, 1997 to February 14, 2002 Assistant Professor, Department of Economics,

Rajshahi University, Rajshahi 6205,

Bangladesh

(iv) October 5, 1994 to October 4, 1997

Lecturer, Department of Economics, Rajshahi University, Rajshahi 6205, Bangladesh

#### **EDUCATION**

1999	Doctor of Philosophy (Ph.D.) in Applied Microeconometrics, University of
	Newcastle upon Tyne, United Kingdom
1990	Master of Social Science (M.S.S.) in Economics with first class (first position in the Economics Department and in the Faculty of Social Science), University of Rajshahi, Rajshahi 6205, Bangladesh
1989	Bachelor of Social Science (B.S.S.) in Economics with first class (first position in the Economics Department and in the Faculty of Social Science), University of Rajshahi, Rajshahi 6205, Bangladesh
1986	Higher Secondary School Certificate (H.S.C.) with First division, Rajshahi Education Board, Bangladesh
1984	Secondary School Certificate (S.S.C.) with First division, Rajshahi Education Board, Bangladesh

# PRIZES AND MEDALS

- 1989 Rajshahi University Prize, Agrani Bank Gold Medal and Hamida Haque Award for the best B.S.S. (Bachelor of Social Science) student in Economics Department and in Faculty of Social Science respectively.
- 1990 Rajshahi University Prize, Agrani Bank Gold Medal Award for the best M.S.S. (Master of Social Science) student in Economics Department and in Faculty of Social Science respectively.
- 1997 TCT (The British Council) Award
- 1998 Newcastle upon Tyne University Award (in recognition of best research)

## RESEARCH INTEREST

Applied Microeconomics

Efficiency and Productivity Analysis

Agricultural Economics and credit

**Empirical Macroeconomics** 

**Econometrics** 

Time Series Econometrics

#### SPECIAL TRAINING / COURSES TAKEN

- Training Course on "Teaching Methodology", Graduate Training Institute, Bangladesh Agricultural University, Bangladesh, April 15 to May
- ii) "A Basic Course on Resource and Environmental Economics" to be held in Sri Lanka from June 16- July 04, 2004 organised by World Bank Institute, South Asian Network for Development and Environmental Economics and Institute of Policy Studies in Sri Lanka.
- iii) "A Survey Method Course for Environmental Economists" to be held in Bangalore, India from November 01- 03, 2004 organised by Institute of Economic and Social Change, India and , South Asian Network for Development and Environmental Economics.
- iv) "A Course of Training of Trainers on "Disaster Management" held during May 24-28, 2009 organized by Rural Development Academy (RDA), Bogra and Comprehensive Disaster Management Programme (CDMP), Ministry of Food and Disaster Management, Government of Bangladesh.

## **COURSES TEACHING (currently)**

- (i) Development Economics and Research Methodology at Graduate level.
- (ii) Econometrics at Post-graduate Level.

#### **RESEARCH GUIDANCE** Ten Ph.D. students.

#### **EDITORIAL APPOINTMENTS**

(i) September 2002 onward

Managing Editor, The Empirical Economics Letter –

An International Journal of Economics (Website: http://www.eel.my100megs.com).

(ii) December 2010 onward

Managing Editor, Empirical Economics Review – An International Journal of Economics.

(iii) May 2002

**Member, Editorial Board**, Bangladesh Economic Studies - A Journal of Economics.

## **RESEARCH GRANTS**

World Bank and Ministry of Education, 2012

Institute of Microfinance, Dhaka, 2009

International Finance Corporation 2007

Faculty of Social Science, Rajshahi University Research Grant 2007

RDRS (Rangpur Dinajpur Rural Service) Bangladesh Research Grant 2006

SANDEE (South Asian Network for Development and Environmental Economics)

Grant 2004

Senior Fellowship, Ministry of Science and Technology, Bangladesh 2003

Senior Fellowship, Ministry of Science and Technology, Bangladesh 2002

Faculty of Social Science, Rajshahi University Research Grant 2001

#### **COMPUTING EXPERIENCE**

- (i) Fluent in Microsoft Word, Microsoft Excel, Microsoft SPSS, Microsoft Power Point Microfit for Windows, FRONTIER and DEAP, Eviews, Shazam, Stata, Internet applications etc.
- (ii) Served as a Computer Help Desk Advisor for the University Computing Service, the University of Newcastle upon Tyne, United Kingdom, from May 01, 1998 to December 20, 1999.

## CONFERENCE ATTENDANCE AND PAPER PRESENTATION

- (i) Georgia Productivity Workshop, U.S.A, October 29-30, 1998.
- (ii) The 1999 Taipei International Conference on Efficiency and Productivity Growth, Taiwan, July, 30 31, 1999.
- (iii) Asia Conference on Efficiency and Productivity Growth, Taiwan, July 19-20, 2002.
- (iv) Outlook 2003 Conference, Canberra, Australia, March 4-5, 2003.

- (v) Policy Research and Report Writing Workshop, Nepal, 13-16, 2004.
- (vi) 9<sup>th</sup> Research and Training Workshop, Bangalore, November 05 09, 2004.
- (vii) Asia Law and Economics Association Conference, South Korea, June 24 25, 2005.
- (viii) 10<sup>th</sup> Research and Training Workshop, Bangalore, July 22 27, 2005.
- (ix) 11<sup>th</sup> Research and Training Workshop, Sri Lanka, December 14 18, 2005
- (x) 16<sup>th</sup> Biennial Conference of the Bangladesh Economic Association, Dhaka, December 12 15, 2007.
- (xi) Regional seminar of Bangladesh Economic Association, Rajshahi University, Rajshahi,July 25, 2009
- (xii) International Seminar on "Inclusive Development in India: Challenges, Approaches and Strategies" November 20-21, 2010, Department of Social Work, University of Lucknow-226007.
- (xiii) First Inter-University Colloquium on "Disaster Management Curriculum at Tertiary Level" supported by Comprehensive Disaster Management Programme (CDMP), Disaster Management and Relief Division (DMRD), Ministry of Food and Disaster Management, Government of Bangladesh," March 29, 2011.
- (xiv) National Conference and Seminar on "Global Economic Changes and Its Impact on Bangladesh-Sectoral Changes Since 2000" organised by Bangladesh Economics Teachers Assiciation, Dhaka, December 30, 2011.
- (xv) Regional Seminar of the Bangladesh Economic Association, Chittagong Chapter Chittagong, January 28, 2012.
- (xvi) North Bengal Drought Conference on "Sharing Knowledge Combating Disaster" organised by Department of Geology and Mining,, Rajshahi University, March 22-28, 2012.
- (xvii) Regional Seminar of the *Bangladesh Economic Association*, March 10, 2012 at Rajshahi University.
- (xviii)E-Resource Workshop organised by Rajshahi University Central Library, Rajshahi, July 10, 2012.

(xix) National Conference on "Vision 2021" organized by Bangladesh Economic Association, Dhaka, September 13-15, 2012.

## **SOCIETY MEMBERSHIP**

Productivity Analysis Research Network

Social Science Research Network

Bangladesh Economic Association

Bangladesh Economics Teachers Association

International Society on Multiple Criteria Decision Making

Financial Economics Network

# EXPERIENCE IN BANGLADESH NATIONAL CADET CORP (BNCC) and OTHERS

(1) July 01, 2003 onward	Professor Under Officer, Naval Wing, B.N.C.C.,
	Rajshahi University
(2) August 23 – 01 September 2003	Advance Leadership Training, Bangladesh National
	Cadet Corps, Head Office Dhaka
(3) January 13, 2008 – March 06, 2008,	Precommission Training, Bangladesh Military
	Academy, Bhatiary, Chittagong.
(4) 1995 – 1997	House Tutor, Shahid Habibur Rahman Students
	Residential Hall, Rajshahi University, Rajshahi.

# **RESEARCH EXPERIENCE (List of publications)**

## Book

- (1) Md Abdul Wadud, Measurement of Economic Efficiency: Theory, Methodology and Applications, Research and Academic Publishers, First Edition 2006.
- (2) Md Abdul Wadud, Microeconomics, (in Bengali), Research and Academic Publishers, First Edition 2006.
- (3) Md Abdul Wadud (with Tariq Saiful Islam and Qamarullah Bin Tariq Islam), "Inequality in Distribution of World Income, Resulting Indebtedness, and Suggestions for Income Redistribution" in *Poverty, Poverty Alleviation, and Social Disadvantage: Analysis, Case Studies and Policies*, Serial Publications, 2007.

# Papers (Published in refereed journals)

- (1) Md Abdul Wadud, (2010), "Assessment of Investment Climate in Northern Bangladesh", *Investment Climate Series*, Economic Research Group, Working paper No: 5, pp. 1-59.
- (2) Md Abdul Wadud, (2009), "Performance of Industrial Establishments in Northwest Bangladesh: A Stochastic Frontier Analysis", *Bangladesh Journal of Political Economy*, Vol. 25, pp. 349-368.
- (3) Md Abdul Wadud, (2009), "Impact of Microcredit on Farm Income and Food Security in Bangladesh A Propensity Matching Score Analysis," *The Empirical Economics Letters*, Vol.8, No. 12, pp. 1251-1258.
- (4) Md Abdul Wadud, (2009), Financial Development and Economic Growth: A Cointegration and Error-correction Modeling approach for South Asian Countries, *Economics Bulletin*, Volume 29, Issue 3, p. 1 7
- (5) Md Abdul Wadud and Md Farid Uddin Khan (2008), "An Analysis of Efficiency and Inefficiency in Farms in Selected Areas of Bangladesh: A Stochastic Econometric Frontier Approach", Social Science Journal, Volume 14, P. 193-206.
- (6) Md Abdul Wadud, (2008), Role of Agricultural Credits in Rice Farm Performance of Bangladesh: A Stochastic Frontier Analysis, *The Empirical Economics Letters*, Vol.8, No. 12, pp. 1263-1270.
- (7) Md Abdul Wadud, Tariq Saiful Islam and Qamarullah Bin Tariq Islam, (2007), "Relationship between education and GDP growth: a multivariate causality analysis for Bangladesh", *Economics Bulletin*, Vol. 3, No. 35, pp. 1-7.
- (8) Md Abdul Wadud, Tariq Saiful Islam, Qamarullah Bin Tariq Islam, (2008), "On Self-correction of Trade Deficit of Bangladesh", *Bangladesh Journal of Political Economy*, Vol. 24, pp. 227-236.
- (9) Md Abdul Wadud, Tariq Saiful Islam and Qamarullah Bin Tariq Islam, (2007), "Inequality in Distribution of World Income, Resulting Indebtedness, and Suggestions for Income Redistribution" in *Poverty, Poverty Alleviation, and Social Disadvantage:*Analysis, Case Studies and Policies, Serial Publications, 2007.
- (10) Md Abdul Wadud (2006), "An Analysis of Meat Demand in Bangladesh Using the Almost Ideal Demand System" *The Empirical Economics Letters*, Vol. 5, No. 1, P. 29 36.
- (11) Md Abdul Wadud, (2006), "In Search of a Self-Reliant Poverty Reduction Policy", Bangladesh Journal of Political Economy, Vol. 23, No. 1 and 2, P. 31-40.
- (12) Md Abdul Wadud, (2005), "Are Saving and Investment Cointegrated? A VAR Approach to Assess Capital Mobility in Japan, *Bangladesh Economic Studies*, Vol. 11, No. 2, p.174-181.

- (13) Md Abdul Wadud, and Farjana Quayum Keya, (2005), "An Analysis of Cointegration between Real Exchange Rate and Real Explanatory Variables in Some South Asian Countries", *Journal of the Institute of Bangladesh Studies*, Vol. 28, P. 57-66.
- (14) Md Abdul Wadud, (2004), "Money Demand Function and Effectiveness of Monetary Policy in Bangladesh: A Cointegration Approach ", *Rajshahi University Studies*, Part-C, Vol. 12, P. 129-138.
- (15) Md Abdul Wadud, (2003), Technical, Allocative and Economic Efficiency of Farms in Bangladesh: A Stochastic Frontier and DEA Approach ", *The Journal of Developing Areas*, Vol. 37, No. 1, p.109,-126
- (16) Md Abdul Wadud and Ben White (2002), "The Determinants of Technical Inefficiency of Farms in Bangladesh", *Indian Economic Review*, Vol.XXXVII, No. 2, p.183-197.
- (17) Md Abdul Wadud, (2002), "Wagner's Hypothesis or Keynesian View: A Study Using Cointegration and Error-correction Models for Bangladesh", *Bangladesh Economic Studies*, Vol. 10, p. 44-53.
- (18) Md Abdul Wadud, (2002), "A Nonparametric Analysis of Technical Efficiency of Farms in Bangladesh" *Thoughts on Economics*, Vol.13, Nos. 1 & 2, p. 31-46.
- (19) Md Abdul Wadud, (2002), "Technical, Allocative and Economic Efficiency of Farms in Bangladesh A Nonparametric Analysis", *Bangladesh Journal of Political Economy*, Vol. XVI, No. 1, p.197-210.
- (20) Md Abdul Wadud, (2001), "Patterns and Sources of Technical Inefficiency of Farms in Bangladesh" *Journal of Bangladesh Studies*, Vol. 3, No. 2, P. 34 44.
- (21) Md Abdul Wadud and Ben White, (2000), "Farm Household Efficiency in Bangladesh: A Comparison of Stochastic Frontier and DEA Methods", *Applied Economics*, Vol. 32, P. 1665-1673.
- (22) Md Abdul Wadud, (2000), "An Econometric Analysis of Technical Inefficiency of Farm Households in Bangladesh, *Rajshahi University Studies*, Part-C, Vol. 8, P. 63-76.
- (23) Md Abdul Wadud, (2000), "Cointegration and Error-correction Models in Estimating Causality between Exports and Economic Growth in Bangladesh", *Pakistan Journal of Applied Economics*, Vol. 16, Nos. 1 & 2, p. 25-35.
- (24) Md. Zahirul Islam Sikder and Md. Abdul Wadud, (2010), Causality between Education and Economic Growth in Bangladesh An Error Correction Modeling Approach, Bangladesh Journal of Political Economy, 26, 1,83-95.

- (25) Md. Abdul Wadud, (2011), Global Financial Crisis in the late 2000s and Exports, Imports and Economic Growth in Bangladesh: A Granger Causality Analysis, Bangladesh Journal of Political Economy, 27, 1 & 2, 37-47.
- (26) Md. Abdul Wadud and Bibhuti Sarker, (2011), Potential Impact of the Sixth Five Year Plan on the Relationship among Export, Imports, Remittances and Economic Growth in Bangladesh An Vector Error Correction Modeling Analysis, Bangladesh Journal of Political Economy, 27, 1 & 2, 83-95.
- (27) Md. Abdul Wadud, Tariq Saiful Islam Qamarullah Bin Tariq Islam (2010), Causal Relationship between Energy Consumption and GDP in Bangladesh, Bangladesh Journal of Political Economy, 26, 2, 59-66.

# **Working Paper**

- (1) Md Abdul Wadud (2013), "Impact of Microcredit on Agricultural Farm Performance and Food Security in Bangladesh", Working Paper No. 14, Institute of Microfinance (InM), Dhaka, pp. 1-45.
- (2) Md Abdul Wadud, (2010), "Assessment of Investment Climate in Northern Bangladesh", *Investment Climate Series*, Economic Research Group, Working paper No: 5, pp. 1-59.

#### RESEARCH PROJECT

- Project Manager, Improving Research Capability of Teachers-Students in the Department of Economics, University of Rajshahi, under Higher Education Quality Enhancement Project, managed by University Grants Commissions of Bangladesh and funded by The World Bank, April 2012 (Running).
- 2. Research Director, Institute of Microfinance funded project on "Impact of Microcredit on Agricultural Farm Performance and Food Security in Bangladesh", December 2010.
- 3. Research Director, IFC funded project on "An Assessment of Investment Climate on northern Bangladesh and Suggestions for it improvement", June 2009.
- 4. Research Director, RDRS funded project on "Industrialization in Northwest Bangladesh", 2007.
- 5. Research Assistant, UK DFID National Resources Systems Programme Study on "Livelohood strategies and Resources Use Patterns in Floodplain Production Systems Based on Rice and Fish in Bangladesh", 1997-1998, DFID Project No. 6756.

- 6. Research Assistant, UK DFID (ODA) Project on "Land Water Interface Production System in Bangladesh", 1996-1997, DFID Project No. 6383.
- 7. Research Director, Research project on "Analysis of Efficiency and Factors Associated with Inefficiency for Farms in Bangladesh: A Stochastic Econometric Frontier Approach", Rajshahi University Project, 2001.
- 8. Senior Research Fellow, Project on "Analysis of Technical, Allocative and Economic Efficiency and Identification of Factors associated with Inefficiency of Farms in Bangladesh", Ministry of Science and Information & Communication Technology, Government of Bangladesh, 2002...
- 9. Research Director, Research Project on "Impact of Pesticide Use in Rice cultivation on Fresh Water Fishes in the Chalan Beel of Bangladesh", South Asian Network for Development and Environmental Economics, 2003.
- 10. Research Director, Research Project on "An Economic Analysis of Productivity Increase through Technical Efficiency improvement of Rice Farms in Barind region of Bangladesh", Ministry of Science and Information & Communication Technology, Government of Bangladesh.
- 11. Research Director, Research Project on "Factors associated with Industrialization in the Northwest Bangladesh", Rajshahi University Project, 2007.