CURRICULUM VITAE

NAME AND Dr. Md Abdur Rouf

AFFILIATION Head, Department of Humanities, Bangladesh University of

Engineering and Technology (BUET), Dhaka 1000, Bangladesh.

POSITION Associate Professor (Economics)

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MOBILE 88-01991669650

DATE OF BIRTH 28/10/1968

EDUCATION

PhD, University of Newcastle upon Tyne, United Kingdom (2016).

PCRT (Postgraduate Certificate in Research Training), University of

Newcastle upon Tyne, United Kingdom (2010).

MURP (Master of Urban and Regional Planning), Bangladesh University of

Engineering and Technology, Bangladesh (1999).

MSc in Economics, Jahangirnagar University, Bangladesh (2004).

BSc (Hons) in Economics (with Mathematics and Statistics as Minors),

Jahangirnagar University, Bangladesh (1992).

PROFESSIONAL EXPERIENCE

Lecturer in Economics, Department of Humanities, Bangladesh University of Engineering and Technology (BUET): Sept 1995 –Aug 2000.

Assistant Professor (Economics), Department of Humanities, Bangladesh University of Engineering and Technology (BUET): Aug 2000 – Nov 2016

Associate Professor (Economics), Department of Humanities, Bangladesh University of Engineering and Technology (BUET): Nov 2016 – to date

Assistant Provost, Sohrawardi Hall, Bangladesh University of Engineering and Technology (BUET): Feb 2004 –Sept 2009.

Head, Department of Humanities, Bangladesh University of Engineering and Technology, (BUET): January 2020 -- to date.

AREAS OF TEACHING AND RESEARCH INTEREST

Microeconomic Analysis, Applied Econometrics, Performance and Productivity Analysis; Regional Planning and Sustainable Economic Development; Economics of the Environment and Natural Resources, Integrated Coastal Zone Planning and Management; Economic Analysis of Projects.

SELECTED PUBLICATIONS

Rouf M. A. (2020). Evaluation of Agricultural Projects by Parametric Cost Efficiency and Productivity-gap Approaches: An Empirical Study of Flood Control and Drainage Systems in the Southwest Coastal Area of Bangladesh, Japanese Journal of Agricultural Economics, Vol. 22, pp. 1-19. Online ISSN: 2189-5880 Print ISSN: 2187-946X.

Indexing and Abstracting: EconPapers, RePEc and IDEAS.

Rouf M. A. (2019). Comprehensive Evaluation of Flood Defense Projects and Productivity Potential Issues, Journal of Developing Areas, Tennessee State University, College of Business, vol. 53(4), pages 57-70. ISSN: 1548-2278; Print ISSN: 0022-037X.

Indexing and Abstracting: Project MUSE, EconPapers, EconLit, RePEc and IDEAS.

Rouf M. A. (2018). Twentieth Century Urbanisation in Bangladesh and a Spell of High and Unsustainable Urban Growth, International Journal of Architecture and Urban Development Vol. 8, No 3, Summer 2018, pp. 5-14. Print ISSN: 2228-7396; Online ISSN: 2345-2331

Indexing and Abstracting: S.I.D (Scientific Information Database); Noormags, and ISC.

Rouf M. A. (2018). A Novel Approach to Verifying Evaluation of Agricultural Products with Productive Efficiency: An Empirical Study, Contributed presentation at the 62nd AARES Annual Conference, 6-9 February 2018, Adelaide, Australia.

Indexing: AgEcon Search, RePEc, IDEAS and EconPapers.

Rouf M. A. (2017). "Evaluating Interventions in Developing Country Agriculture: The Productive Efficiency and Related Analytical Issues", Bangladesh Journal of Agricultural Economics, Vol. XXXVI, No 1-2. ISSN - 0257-3539.

Indexing and Abstracting: RePEc, IDEAS, EconPapers, and AgEcon Search,

Rouf M. A. (2017) "Tidal River Basin Management for Building up Smart Communities: A Case Study in the Southwest Coastal Zone of Bangladesh" in Smart Communities (Eds): Hongyang Wang & Slawomir Ledwon; Proceedings of Joint Conference ISOCARP-OAPA- 53rd ISOCARP Congress Portland, Oregon, USA. pp. 841-51, ISBN: 978-94-90354-51-0.

Rouf M. A. (2015). "Conventional vs Natural Flood Control and Drainage Managements in a Tidal Coastal Zone: An Evaluation from a Productive Efficiency Perspective" paper presented at the 89th Annual Conference of the Agricultural Economics Society, 13 - 15 April 2015; University of Warwick, England, United Kingdom.

Indexing and Abstracting: EconPapers, AgEcon Search, RePEc, and IDEAS

Rouf M. A. and Jahan S. (2007). "Spatial and Temporal Patterns of Urbanization in Bangladesh" in Urbanization in Bangladesh - Patterns, Issues and Approaches to Planning, (ed) S. Jahan and K. M. Zaman, Bangladesh Institute of Planners (BIP), Dhaka, Bangladesh. ISBN: 984-300-000027-1.

Rouf M. A. and Jahan S. (2001). "Urban Centres in Bangladesh: Trends, Patterns and Characteristics" ISOCARP Proceedings 2001, 37th ISOCARP Congress, Utrecht, The Netherlands.

Jahan, S. and **Rouf M. A.** (2000) "Urbanization in Bangladesh: Pattern and Process" Paper presented at the Global Conference on Economic Geography, 5-16 September 2000, Singapore.

TRAINING COURSES/ WORKSHOPS

Training Course on Environmental and Natural Resource Economics, Organized by South Asian Network for Development and Environmental Economics (SANDEE), 2nd - 20th May, 2010, Asian Institute of Technology (AIT), Thailand.

'Research and Training Workshop' Organized by South Asian Network for Development and Environmental Economics (SANDEE), 8th - 10th December, 2010, Kathmandu, Nepal.

"Environmental Impact Assessment" short course held at Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh, organized by the Center for Environmental and Resource Management (CERM), BUET, 02 - 06 March 2003.

"Pollution Prevention and Waste Management" short course held at Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh, organized by the Center for Environmental and Resource Management (CERM), BUET, 06 - 08 May 2003.

"Too Much or Too Little Water?" Conference organised by Institute of Agricultural Engineers in association with Newcastle University, Great North Museum, Newcastle upon Tyne, 20 May, 2015.

"Resilience in Agriculture" with reference to Agriculture in the United Kingdom, a seminar organised by Department for Environment Food and Rural Affairs (DEFRA), Nobel House, London, 23 June, 2015.

Innovative and Sustainable Architecture, Planning and Landscape (ISAPL 2015), 2nd International Conference, 23-24 July 2015, Newcastle University, United Kingdom.

Young Planners Workshop, 13-15 September 2001, Enschede, The Netherlands in association with the 37th ISOCARP Congress, Utrecht, The Netherlands.

RESEARCH AND CONSULTATION

1. Research Title: An Econometric Analysis of the Trends and Patterns of Urbanization in Bangladesh

The project was sponsored by the Bangladesh University of Engineering and Technology (BUET) and I was the principal researcher.

2. Research Theme: Evaluation of competing flood control and drainage (FCD) systems from an economic perspective.

The project was funded by the Ministry of Science and Technology, Government of the People's Republic of Bangladesh and I was the principal researcher.

3. Project Title: 'Productive Efficiency and Cost Benefit Analysis as Decision Making Tools for Tidal River-Basin Management (TRM) in The Southwest Coastal Zone of Bangladesh'.

This is an ongoing project which is funded by Bangladesh University Grants Commission (UGC).

Position: Team Leader

4. Project Title: Feasibility Study for Procurement of High Power Salvage vessels with allied facilities, Different Types of Service Vessels including River Cleaning Vessels & Different Types of Pontoons for BIWTA.

This is an on-going project under the Ministry of Shipping, Government of the People's Republic of Bangladesh.

Position: Economist

LANGUAGE AND DEGREE OF PROFECIENCY

Language	Speaking	Reading	Writing
Bengali	fluent	Excellent	Excellent
English	fluent	Excellent	Excellent

AWARDS AND SCHOLARSHIPS

Newcastle University International Postgraduate (PhD) Scholarship Jahangirnagar University Undergraduate Merit Scholarship Haji Muhammad Mohsin Merit Scholarship at Secondary School Level

MEMBERSHIP OF PROFESSIONAL INSTITUTIONS

- Life Member Bangladesh Economic Association (BEA)
- Life Member Bangladesh Institute of Planners (BIP)
- Member American Agricultural & Applied Economics Society (AAEA)
- Member, International Society of City and Regional Planners (ISOCARP)
- National Delegation Member of ISOCARP from Bangladesh

REFEREES

Dr Md. Amir Hossain

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Jahangirnagar University &
Professor, Department of Economics
Faculty of Social Sciences
Jahangirnagar University,
Savar, Dhaka – 1342, Bangladesh.

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