Resume of

SHARMEEN MOBIN BHUIYAN

Personal Information

Mother's name : Late Shamsunnahar Bhuiyan Father's name : Late Mohammed Mobin Bhuiyan

Nationality : Bangladeshi Date of birth : January 26, 1975

Marital status : Married

Husband's name : Nawshad Ali Khan

Education

Completed Ph. D. thesis on "Level and Determinants of Economic Efficiency in Primary Public Health Care Facilities: A Study in Selected Areas of Bangladesh" under the supervision of Professor Sushil Ranjan Howlader, Institute of Health Economics, University of Dhaka

Master of Social Science (MSS) in *Economics*, University of Dhaka, Session 1994-1995, Secured First Class

Bachelor of Social Science (BSS) in Economics, University of Dhaka, 1991-1994, Secured First Class,

Higher Secondary Certificate (Science), Holy Cross College, Dhaka Board, 1991, Secured First Division

Secondary School Certificate (Science), Agrani Girl's School, Dhaka Board, 1989, Secured First Division

Professional Experiences and Position

Professor (November 2019- till to date)

Associate Professor (October 2014- November 2019)

Assistant Professor (June 2006-October 2014) Institute of Health Economics University of Dhaka.

Lecturer (Dec 2002-June 2006)
Institute of Health Economics
University of Dhaka.

Lecturer (2003-2008, Part-Time)

Department of Political Science
University of Dhaka.

Teacher (Part time, August-December 2010)
Institute of Business Administration
University of Dhaka
(Taught Economics at BBA and MBA)

Teaching Assistant

Department of Economics, North South University, Dhaka

Research Assistant

Bangladesh Institute of Development Studies(BIDS)

Publication 1

Bhuiyan S M "Technical Efficiency at the District Hospitals in Bangladesh using Data Envelopment Analysis" is published in July, 2020 in the journal of *The Dhaka University Studies (Journal of Faculty of Arts)* Vol. 72-73, No. 1-2, January 2015-December 2016.

Bhuiyan S M, Sultana N, Zobaida Ahmed Piu, Moriam Khanam "Regional Differences and the Determinants of Caesarean Delivery in Bangladesh: An Analysis Using BDHS Data" is published in the journal of Oriental Geographer, Vol. 59, No. 1&2, 2015, published in December 2018.

Jahan N. A., Sultana N., **Bhuiyan** S M, Ishaq F. "Universal Health Coverage in Bangladesh: Challenges and Prospects" is published in the journal of Earth and Environmental Sciences, Vol. 4. December 2015.

Rahman T., **Bhuiyan** S M, Sultana N, "Gaps in achieving Maternal Health related MDG in Bangladesh compared to some neighboring countries: will the past trend converge maternal mortality ratio to SDG target?" is published in The journal of Social Development, Vol. 28, No.1., June, 2016.

Bhuiyan S M and Rahman T. "Demand-side Factors Affecting Choice of Healthcare Provider in Some Rural Areas of Bangladesh" is published in the journal of The Dhaka University Studies(Journal of Faculty of Arts), Vol. 71, No.2., July, 2016.

Jahan N., Howlader S. R., Ahmad Shamsuddin, **Bhuiyan** S M, Sultana N, Karim Suzana and Moin Uddin Ahmed, "Challenges and Prospects of Implementing Local Level Planning to Improve Maternal, Neonatal and Child Health Services in Bangladesh: Evidence from Selected Upazilas" is published in the journal of Social Science Review (The Dhaka University Studies, Part-D, Vol. 33, No.1, June, 2016.

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Bhuiyan S M and Karim Suzana, "Progress Towards Child Health-MDG in Bangladesh: The Gaps Between and Among Selected SAARC Countries" is published in the journal of The Dhaka University Studies(Journal of Faculty of Arts), Vol. 70, No.2., December, 2015.

Sultana N. and **Bhuiyan S M** "A Comparison of Costs at different tiers in Public and Private hospitals for Inpatients of Some selected health facilities in Dhaka" is published in the journal of *The Dhaka University Studies (Journal of Faculty of Arts)*, Vol. 70, No.1., 2013, published in June 2015.

Bhuiyan S M and Sultana N. "Woman Entrepreneurship in Small and Medium Enterprises(SMEs) in Bangladesh" is published in the journal of *The Dhaka University Studies(Journal of Faculty of Arts)*, Vol. 69, No.1., June 2012, published in July 2014.

Bhuiyan S M and Jahan N. "Practice of Informal Payments in the Public Healthcare Sector" is published in the journal of Social Science Review (The Dhaka University Studies, Part-D), Vol. 26, No. 2, December 2009.

Jahan N., **Bhuiyan S M**, "Demand for Family Planning Methods: Evidences from Developing Countries" is published in the journal of Social Science Review (The Dhaka University Studies, Part-D), Vol. 25, No. 1, June 2008.

Bhuiyan S M and Sultana N., "Governance and Corruption in public Health care Systems: Experience of some developing countries including Bangladesh" is published in the journal of The Dhaka University Studies, Vol. 64, No. 2, December 2007, Vol. 65, No. 1, June 2008.

Haque Rumana and **Bhuiyan S M,** "Change Management and the Health Sector of Bangladesh: A Review of Key Policy Issues" is published in the journal of Center for Development Research, Vol. 3&4, December 2007-08.

Molla A A and **Bhuiyan S M,** "Primary Health Care activities and Patterns of Morbidity in Rural Bangladesh" is published in the journal of Social Science Review (The Dhaka University Studies, Part-D), Vol. 23, No. 1, June 2006, pp 59-71.

Huque R and **Bhuiyan S M**, "Recent Debates on Health Sector Reform: Some Reflections on Key Policy Issues" is published in the journal of Social Science Review (The Dhaka University Studies, Part-D), Vol. 22, No. 1, June 2005, pp 131-146.

Begum H A, **Bhuiyan S M,** "Malaria as a Disease Burden: Evidence from the Literature" is published in the journal Bangladesh Journal of Medical Science (BJMS),), Vol. 11, No.02, September 2005, pp 137-140.

Hamid S.A., Bhuiyan S M and Sultana N., "Delivery of Health Care through Micro Health Insurance Scheme: An Assessment of the Health Programme of Grameen Kalyan" Published by Grameen Kalyan on September 2005.

Huque R and **Bhuiyan S M,** "A Review on South Asian Free Trade Area: Constraints and Challenges" is published in The Dhaka University Studies, Vol. 61, No. 2, December 2004.

Molla A A, Aktar S, Begum H A, **Bhuiyan S M,** Akter S F U and Shahjahan Md., "Effects of Socioeconomic Status on Childhood Diarrhea: A case Study in Rural Bangladesh" accepted for publication in the Journal of Preventive and Social Medicine (JOPSOM).

Begum H A, **Bhuiyan S M,** Sultana N, Molla A A, "Malaria All over the World: As a Disease Burden" accepted for publication in the Journal of Preventive and Social Medicine (JOPSOM).

Research Interest

Economic efficiency, costing, health care financing.

Research

Working as a **Co-Investigator** on "Analysis of Investment Case, Use of Pool Fund and Current Local Level Planning for Improvement of Maternal and Child Health Care in Bangladesh" conducted by Institute of Health Economics funded by UNICEF from 2014 to 2018.

Worked as **Health Economist** on "Assessing the Existing Capacity of human and other resources for Health Service Delivery at all levels in pilot areas." conducted by Institute of Health Economics funded by German GFA in March 2012.

Worked as **Health Economist** on "Costing of Health Services Provided by the Primary Level Facilities in Three SSK Pilot Upazilas of Bangladesh" conducted by IHE funded by German GFA in March 2012.

Worked as **Principal-Investigator on** "Patient behavior: the use of drugs- and the revealed people's preference for traditional medicine in rural Bangladesh, and the phenomenon of bypassing public care facilities-A quantitative study" conducted by Institute of Health Economics Funded by World Health Organization (WHO) From August to December 2009.

Worked as **Co-Investigator** on "Burden of Malaria and Kala azar in Bangladesh: A Study in Four Endemic Areas" conducted by Institute of Health Economics Funded by World Health Organization (WHO) From March to October 2005.

Worked as **Research Associate** on "Strengthening Reproductive Health Services for the Urban Poor" conducted by Institute of Health Economics and John Snow Incorporation (JSI) Funded by UNFPA September 2005.

Worked as **Co-Investigator** on an evaluation project "Delivery of Health Care through Micro Health Insurance Scheme: An Assessment of the Health Programme of Grameen Kalyan" conducted by Institute of Health Economics Funded by Grameen Bank From April to June 2005. Grameen Kalyan later published the evaluation report on September 2005.

Worked as a Research Fellow on "Socioeconomic Status and Childhood Morbidity in Rural Bangladesh: A Case study using Matlab Health and Demographic Data" conducted by Institute of Health Economics & ICDDR,B Funded by Department For International Development(DFID) From June to December, 2003.

Worked as **Research Assistant** on: "Efficacy of Alternative Poverty Alleviation Programmes in Bangladesh", a project of CIRDAP, in March, 1998.

Completed a thesis on the issue of "an Analysis of The Service Sector Growth in Bangladesh: Cause and Impacts" in 1997 for MSS Examination.

O ther Experience

Delivered Lecture as a Resource Person in a training course on "Equity and Health and Poverty" in April 2008, which was organized by The Health Economic Unit (HEU), Ministry of Health and Family Welfare.

Delivered Lecture as a Resource Person in a training course on "Basic Health Economics" in November 2007 and in April 2008, which was organized by Institute of Health Economics, University of Dhaka.

Delivered Lecture as a Resource Person in a training course on "Behaviour of Costs, Method of costing and Cost in Economic Evaluation" in May 2007, which was organized by The Health Economic Unit (HEU), Ministry of Health and Family Welfare.

Delivered Lecture as a Resource Person in a training course on "Assessment of Poverty and Identification of Poor for HNP Sector" in March 2007, which was organized by The Health Economic Unit (HEU), Ministry of Health and Family Welfare.

Training Received

Received training on "Bangladesh Flagship Course on Health System Strengthening and Universal Health Coverage" from 20.10.2018 to 25.10.2018 Organized by the World Health Organization(WHO) held in Bangladesh

Received training on "Marginal Budgeting for Bottlenecks (MBB) Analysis" from 19.04.2015 to 23.04.2015 Organized by the Institute of Health Economics (IHE) of University of Dhaka and UNICEF

Received training on "Advanced Excel and Basic Access" from 08.01.2012 to 19.01.2012 Organized by the Ministry of Health and Family Welfare, Health Economics Unit

Received training on "Web-based Literature Search" on 31.07.2004 Organized by icddr,b (the International Centre for Diarrhoeal Disease Research, Bangladesh)

Received training on "Statistical Analysis-SPSS package" from 07.10.1997 to 07.09.2017 Organized by Computer Centre, University of Dhaka

Computer Knowledge

Successfully completed two months course on SPSS/PC+ from Computer Centre, University of Dhaka in 1997.

Accustomed with STATA, MBB tool, DEA, DEAP, FRONTIER 4.1.

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Signature and Date