#### Curriculum Vitae of Shamsuddin Ahmad

Name: Shamsuddin Ahmad

Profession: Health Economist/Economist/ Teacher

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Nationality: Bangladeshi Residence: Bangladesh

# **Key Qualifications:**

Dr. Shamsuddin Ahmad has over 40 years of experience in Economics and Health Economics Research and Teaching. He was the Professor and the Director of the Institute of Health Economics. University of Dhaka. Prof. Ahmad worked as Professor in the Department of Economics, University of Dhaka. He was Chairman of the Department of Economics, and the Director of the Bureau of Economic Research, University of Dhaka. He worked as permanent member (Economics) of the National Wages and Productivity Commission-2005 (April-October 2005) under the Ministry of Labour and Employment, the Government of the Peoples Republic of Bangladesh. He also worked as the Specialist on Tariffs, Incentives and Linkages and the Coordinator of the Textile Strategic Management Unit (TSMU) in the Ministry of Textiles, the Government of Bangladesh during 1992-1999. He is currently an Honorary Professor of Institute of Health Economics, University of Dhaka. He is currently an Honorary Professor of Institute of Health Economics, University of Dhaka. He acted as the Local Consulted in NIPORT, (November 1986-May 1987) under the Ministry of Health and Family Welfare, the Government of the People's Republic of Bangladesh. Having obtained B.A (Hons) and M.A degrees in Economics from the University of Dhaka, he also obtained M.A degree from the McMaster University, Canada and Ph.D degree from the Monash University, Australia. Through research and teaching in different Universities at home and abroad, he developed expertise in the major areas of economic theory, international trade, and econometrics and health economics. He has also wide experience in survey works and policy analysis.

#### **Academic Education:**

Ph.D. Monash University, Victoria, Australia. Economics, 1986, Degree Obtained

M.A. McMaster University, Canada. Economics, 1975, Degree Obtained

M.A. (Final) University of Dhaka, Dhaka, Bangladesh. Economics, 1970, 1st ClassB.A. (Honors.) University of Dhaka, Dhaka, Bangladesh. Economics, 1969, 2nd Class,

2nd Place.

H.S.C. Comilla Victoria College, Comilla, Bangladesh. Humanities, 1966, 1st Division,

1st place, BISE, Comilla.

**S.S.C.** Ghorasal A.K. High School, Comilla, Bangladesh. Humanities, 1964, 1st

Division, 7th place, BISE, Comilla.

# **Employment Record:**

## September 05, 2007- June 30, 2016.

Professor, Institute of Health Economics, University of Dhaka

## July 07, 2010- May 25, 2013.

Director, Institute of Health Economics, University of Dhaka

#### June 26, 1990- Present

Professor Department of Economics University of Dhaka

#### April 22, 2005 – October 31, 2005

Permanent Member (Economist)
The National Wages and Productivity Commission-2005
The Ministry of Labour and Employment
The Government of the People's Republic of Bangladesh.

#### March 11, 2002- March 10, 2005

Chairman, Department of Economics, University of Dhaka

#### June 25, 2000- June 24, 2003

Director, Bureau of Economic Research, University of Dhaka.

# February 1, 1999 – August 31, 1999

Project Coordinator, TSMU.

#### July 1, 1992- August 31, 1999

Tariffs, Incentives and Linkages Specialist/ Consultant, Textile Strategic Management Unit (TSMU), Ministry of Textiles, The Govt. of the People's Republic of Bangladesh.

# October 2, 1984- June 25, 1990

Associate Professor, Department of Economics, University of Dhaka.

#### November 1, 1986- May 31, 1987

Local Consultant NIPORT, Ministry of Health and Family Welfare,

#### 1979-1983

Tutor.

Department of Economics,

Monash University.

## 1977-1979 and January 16, 1984-October 1, 1984

Assistant Professor, Department of Economics, University of Dhaka.

#### 1974-1976

Teaching Assistant, McMaster & Queen's University.

#### 1972-1974

Lecturer,

Department of Economics,

University of Dhaka.

# **Other Relevant Experience:**

Associate Editor, 1986- 1990, THE SOCIAL SCIENCE REVIEW, (The Journal of the Faculty of Social Sciences in English, University of Dhaka)

# **Professional Membership:**

General Member, International Health Economics Association (2003 onwards)

Life Member: Bangladesh Health Economics Association (2002 onwards)

General Member, Bangladesh Economic Teachers' Association (1987 onward)

Life Member, Bangladesh Economic Association (1974 onward)

General Secretary, Bangladesh Economic Association (1989-1990)

## **Awards, Honors and Prizes:**

Awarded four successive merit scholarships - one for each of the following examinations:

- (i) Junior Scholarship,
- (ii) Secondary School Certificate,
- (iii) Higher Secondary Certificate, and,
- (iv) B.A. (Honors.)

(On every occasion the scholarship continued for the entire duration of the next program of studies.)

- (v) Awarded a **McMaster University Graduate Scholarship** in 1974 to pursue M.A. Program in Economics at McMaster University.
- (vi) Awarded **McMaster University Teaching Assistantship** in 1974/75 to run concurrently with the McMaster University Graduate Scholarship.
- (vii) Awarded the **Queens University Teaching Assistantship** while pursuing Ph.D. program in Economics at Queens University in 1975/76.

- (viii) Awarded **Monash Graduate Scholarship** to pursue Ph. D. Program in Economics at Monash University in 1979/80 1983/84.
- (ix) Awarded **Monash Tutorship** in 1979/80 1983/84 to run concurrently with the Monash Graduate Scholarship.

### **Publications:**

#### **Books**

- 1. Economics of Socialism (In Bangla), Globe Library, Dhaka, Bangladesh, 1974.
- 2. Higher Secondary Economics (In Bangla), Globe Library, Dhaka, Bangladesh, 1977.
- **3. Foreign Capital Inflow and Economic Growth in Bangladesh,** University of Dhaka, Dhaka, Bangladesh, 1992.
- **4. Dual Gap Analysis for Bangladesh,** Bureau of Economic Research, University of Dhaka, Dhaka, Bangladesh, 1992.

# **Research Monographs**

- **1.** Foreign Capital Inflow and Economic Growth: A Case Study of Bangladesh, Ph. D. dissertation, Department of Economics, Monash University, April 1986.
- **2. Dual Gap Analysis: The Case of Bangladesh,** Bureau of Economic Research, University of Dhaka, Bangladesh, July 1988.
- 3. The Study of Compensation Payments and Family Planning in Bangladesh: A Synthesis, (Co-author) NIPORT, Dhaka, March 1989.
- **4.** Effectiveness of Monetary and Fiscal Policy: The Case of Bangladesh, The Bureau of Economic Research, University of Dhaka, Dhaka, January 1995.

# Economics/ Health Economics (Agriculture, Industry, International Trade, Health Sector)

- 1. "Strategy of Industrial Development", **The Political Economy**, Vol. 1, 1974.
- 2. "Self-sufficiency in Food Grain", **The Political Economy**, Vol. I, No.1, 1974.
- 3. "Capacity for Absorption of Foreign Capital in Bangladesh", **The Political Economy**, Vol. 3, No.1, 1977.
- 4. "Tax Evasions in Underdeveloped Countries", **The Bangladesh Tax Decisions**, Vol.5, No. 9, September 1977.
- 5. "The Dominant Constraint to Growth in Bangladesh", **The Bangladesh Development Studies,** Vol. 11, December 1983.
- 6. "Domestic Saving and Foreign Capital Inflow: A Theoretical Survey and Empirical Evidence for Bangladesh", **Journal of Management, Business and Economics**, **Vol.11**, **April 1985**.
- 7. "Terms of Trade, Economic Growth and Balance of Payments of Customs Union: The case of Latin America Free Trade Association", **Social Science Review**, Vol. 2, June 1985.
- 8. "Domestic Saving and Foreign Capital Inflow: The Case of Bangladesh", **The Bangladesh Development Studies**, Vol. 14, March 1986.

- 9. "Foreign Assistance and Industrialization in Bangladesh", **Journal of Management, Business and Economics**, Vol. 12, April 1986.
- 10. "Customs Union and Balance of Payments: An Income-Expenditure Approach", **Social Science Review**, Vol. 3, June 1986.
- 11. "The Growth Pattern of Bangladesh: 1959/60 1979/80" **Pakistan Journal of Applied Economics,** Vol. 5, winter, 1986.
- 12. "Demand Prospect for Exports of Raw Jute and Jute Manufactures from Bangladesh" (Co-author), Social Science Review, Vol. 3, December 1986.
- 13. "Potential Exports and Exportable for Bangladesh: An Exploration" (Co-author), **Social Science Review**, Vol. 4, June 1987.
- 14. "Saving Mobilization and Financial Institutions in Bangladesh", **Bank Parikrama**, Vol.12, June 1987.
- 15. "Input Productivity in Wheat Cultivation in Bangladesh: An Analysis with Farm Level Data", **Social Science Review,** Vol. 4, December 1987.
- 16. "Import Substitution in Bangladesh: Some Evidence" in B.K. Jahangir (Edited), **Perspective** in Social Science, Center for Advanced Research in Social Science, University of Dhaka, 1988.
- 17. "Foreign Capital Inflow and Production Structure in Bangladesh", **Bangladesh Economic Studies**, Vol. 5, April 1988.
- 18. "An Analysis of Potential Demand for LDC manufactured Exports to the market of Developed Countries", **Asian Affairs**, Vol. 10, No. 2, April-June 1988.
- 19. "Demand Prospects for Exports of Hides and Skins, Leather and Leather Products from Bangladesh", **The Dhaka University Studies Part-C, Vol. 9**, June 1988.
- 20. "Domestic Savings and Exports: The Case of Bangladesh", **Social Science Review**, Vol. 5, June 1988.
- 21. "The Regression Coefficient of Foreign Aid in a Behavioral Saving Function: A New Interpretation", **Social Science Review**, Vol.5, December 1988.
- 22. "Foreign Exchange and Economic Development: The Case of Bangladesh", **Bangladesh Development Studies**, Vol. 18, No.3, 1989.
- 23. "Economic Growth and Foreign Capital Inflow in Less Developed Countries: A Survey of Theoretical and Empirical Literature" in B.K. Jahangir (Edited), **Perspective in Social Sciences 2**, Center for Advanced Research for Social Science, University of Dhaka, 1989.
- 24. "Socioeconomic Impact of Grameen Bank Loan Operation: An Evaluation of Narandia and Danga Branches", **Bank Parikrama**, Vol. 14, March and June 1989.
- 25. "Foreign Assistance and Agricultural Development in Bangladesh: 1960-1980", **The Bangladesh Journal of Political Economy,** Vol. 9, September 1989.
- 26. "Determination of Dominant Constraint on Growth: A Suggestion for the Case of Alternating Constraints", **Social Science Review**, Vol. 6, June and December 1989.
- 27. "Foreign Capital Inflow and Economic Growth: A Two Gap Model for the Bangladesh Economy", **The Bangladesh Development Studies,** Vol. 18, March 1990.

- 28. "Problems and Prospects of Garment Exports from Bangladesh", **Journal of Business Administration**, Vol. 16, April 1990.
- 29. "Prospects of Export Industries of Bangladesh", **The Bangladesh Journal of Political Economy**, Vol. 10, No.2, June 1990.
- 30. "An analysis of Demand for Bangladesh Exports", **Social Science Review,** Vol. 7, No. 1, June 1990.
- 31. "Self-Reliance in the Fourth Five Year Plan of Bangladesh", **The Bangladesh Journal of Political Economy, Vol.** 11, September 1990.
- 32. "A Quantitative Analysis of Bangladesh Import Demand", **Social Science Review, Vol. 7**, December 1990.
- 33. "Export Demand and Supply for Bangladesh Tea", The Journal of Business Administration, Vol. 17, June 1991.
- 34. "Foreign Exchange Allocation" in Ahmad, S. (1992), Foreign Capital Inflow and Economic Growth in Bangladesh, Chapter IV.
- 35. "Issues of Technology and its Progress: Renaissance of Vintage Models with Reference to the Experience of Underdeveloped Economies". (Co-author) <u>Development Review</u>, Dhaka, Vol.17, 2005.
- 36. "Responsiveness in Delivery Care for the Poor: A Case Study on Two Public Hospitals in Dhaka City". (Co-author) Social Science Review (Vol.21, No.2, December 2004).
- 37. "Challenges and Prospects of Implementing Local Level Planning to Improve Maternal, Neonatal and Child Health Services in Bangladesh: Evidence from Selected Upazilas" (Co-author), Social Science Review, Vol. 33, No 1, June 2016.

#### **CONSULTANCY WORK: ECONOMICS**

- 1. "Social Justice and Education System in Bangladesh", Bureau of Economic Research, University of Dhaka, December 1972. (Acted as one of the Research Team Members)
- **2.** "Opportunities for Foreign Investment in Bangladesh", Bureau of Economic Research, University of Dhaka, June 1978. (Acted as one of the Research Team Members)
- 3. "Saving Mobilization Through Banks, Govt. Saving Scheme and other Financial Institutions in Bangladesh", sponsored by Agrani Bank, Head Office, Dhaka, 1985. (Acted as Principal Investigator)
- 4. "Foreign Trade and Rural Poverty" in Rural Poverty in Bangladesh: A Report to the Like Minded Group, North-South Institute, Ottawa, Canada, April, 1985. (Acted as Principal Investigator)
- 5. "Economics of Wheat (HYV/LV) Cultivation Under Irrigated and Non-irrigated Conditions", sponsored by Bangladesh Agricultural Research Council, Dhaka, December 1985. (Acted as Principal Investigator)
- 6. "Import Substitution in Bangladesh: Some Evidence", sponsored by Center for Advanced Research in Social Science, University of Dhaka, June 1986. (Acted as Principal Investigator)

- 7. "Loan Operations of Grameen Bank and its Socio-Economic Impact", sponsored by Agrani Bank, Head Office, Dhaka, January-February, 1987. (Acted as Principal Investigator)
- 8. The Utilization of Project Aid in Bangladesh Final Report: (UNDP: Contract No. TCD 25/86) January 1988. (Acted as one of the Research Team Members)
- 9. The Utilization of Commodity Aid in Bangladesh Final Report: (UNDP), May 1988. (Acted as one of the Research Team Members)
- 10. "Dual Gap Analysis for Bangladesh", sponsored by Bureau of Economic Research, University of Dhaka, July 1988. (Acted as Principal Investigator)
- 11. "Modern Technology in Bangladesh Agriculture: Impacts and Linkages", sponsored by Bangladesh Agricultural Research Council (BARC), Dhaka January 1990. (Acted as one of the Research Team Members)
- 12. "Bangladesh Survey of Manufacturing Industries 1990", sponsored by Metropolitan Chamber of Commerce and Industries, Dhaka, April 1991. (Acted as one of the Research Team Members)
- 13. "Study of Cross-Border Trade Syndromes and Their Economic Impacts", sponsored by FBCCI and World Bank, Dhaka, December 2000. (Acted as Principal Investigator)
- 14. "Privatization of Manufacturing Enterprise: The Bangladesh Experience" sponsored by Bureau of Economic Research, Dhaka University, November 2001. (Acted as Principal Investigator)
- 15. "Poverty in Bangladesh: Concepts, Measurement, Trends & Policy Options" sponsored by Bureau of Economic Research, Dhaka University, April 2005. *(Acted as Principal Investigator)*
- 16. Report of the National Wages and Productivity Commission-2005, The Ministry of Labour and Employment, The Government of the People's Republic of Bangladesh, Dhaka. October 2005 (Acted as Permanent Member of the Commission).

#### CONSULTANCY WORK: TEXTILES

- 17. The Study on "Survey to Assess the Requirement of Technologists/ Technicians for Different Sub-sectors of Textile Industry during the Next Ten Years", sponsored by Department of Textiles, the Ministry of Textiles, Dhaka, October 2000. (Acted as one of the Research Team Members)
- 18. "The Study for Preparation of the National Silk Policy of Bangladesh" sponsored by the Ministry of Textiles, The Government of Bangladesh, December, 2002 (Acted as a Research Team Member)
- 19. "The Study on Post-MFA Development Strategy & Technical Assistance for the RMG sector" sponsored by the Ministry of Commerce, the Government of Bangladesh, March, 2003 (Acted as a Research Team Member)
- 20. "Designing Intervention Scheme for Backward Linkage of Export-Oriented RMG Industry" sponsored by South Asian Development Facility (SEDF), Dhaka (Acted as Research Team Leader)

# CONSULTANCY WORK: REPRODUCTIVE HEALTH, HEALTH ECONOMICS AND NUTRITION

21. Family Planning Motivational Campaign: Secondary Analysis of the Data from the 1984 and 1985 Evaluation Studies, July 1987. (Acted as one of the Research Team Members)

- 22. The Study of Compensation Payments and Family Planning in Bangladesh, sponsored by World Bank and NIPORT, Dhaka, December 1987. (Acted as one of the Research Team Members)
- 23. Government Policies and Permanent Contraceptive Method: A Historical Perspective, sponsored by World Bank and NIPORT, Dhaka, December 1987. (Acted as Principal Investigator)
- 24. Fertility in Bangladesh: Trends, Levels and Differentials: A Secondary Analysis of 1985 CPS Data, sponsored by USAID, May 1988. (Acted as Principal Investigator)
- 25. Evaluation of IEM Activities in Bangladesh, sponsored by UNFPA, Dhaka, October 1988. (Acted as one of the Research Team Members)
- 26. "Government Population Policies, Targets and Achievements", **The Bangladesh Journal of Political Economy**, Vol. 10, June 1990. (Acted as Principal Investigator)
- 27. **The Client Satisfaction with Sterilization Procedure**, sponsored by NIPORT, Dhaka, December 1990. (Acted as Principal Investigator)
- 28. Determinants of the Acceptance of Injectable Contraception in Bangladesh, sponsored by NIPORT and CIDA, Dhaka, December 1992. (Acted as one of the Research Team Members)
- 29. Evaluation of MCH Services and Designing Innovative Intervention for Community Involvement in MCH Program in Bangladesh, sponsored by NIPORT and CIDA, Dhaka, January 1994. (Acted as one of the Research Team Members)
- 30. Assessment of Role of FPIs in the MCH-FP Program in Bangladesh, sponsored by NIPORT and CIDA, Dhaka, April 1994. (Acted as one of the Research Team Members)
- 31. Mid-Term Evaluation of FPSTC Supported NGO Project, sponsored by Family Planning Services and Training Center (FPSTC), Dhaka, March 1995. (Acted as one of the Research Team Members)
- 32. Utilization of Family Planning MCH and Primary Health Care Services in the MDU Area: A Consumer Survey, sponsored by UNFPA and Management Development Unit of the Ministry of Health and Family Welfare, Dhaka, October 1995. (Acted as Principal Investigator)
- 33. Assessment of Role of HAs in the Health and Family Planning Program in Bangladesh, sponsored by CIDA, Dhaka, June 1996. (Acted as Principal Investigator)
- 34. Evaluation of the "Use of Rural Mothers' Centers for Population Activities Project", sponsored by Department of Social Services, Dhaka, June 1996. (Acted as one of the Research Team Members)
- 35. Effects of Nutritional Supplementation (Iron and Folic Acid) on Birth Weight, sponsored by Bangladesh National Nutrition Council, Dhaka, August 1996. (Acted as one of the Research Team Members)
- 36. **Maternal Nutrition and Breastfeeding**, sponsored by Bangladesh Breastfeeding Foundation, Dhaka, November 1996. (Acted as one of the Research Team Members)
- 37. Baseline Survey of the Industrial Workers and Their Families Served by Labor Welfare Centers, sponsored by International Labor Organization and Ministry of Labor & Manpower, Dhaka, November 1997. (Acted as one of the Research Team Members)
- 38. Improvement of Nutritional Status of Pregnant and Lactating Women Through Intensive Nutrition Education by TTBs, sponsored by CIDA, Dhaka, June 1998. (Acted as Principal Investigator)
- 39. Study on Willingness to Pay for Health Insurance in Rural Areas of Bangladesh, sponsored by DFID, Dhaka January 2002. (Acted as one of the Research Team Members)
- 40. Level, Determinants and Gender Inequality in Household Expenditures on Consumption and Health Care: A Case Study of a Village in Bangladesh, sponsored by DFID, Dhaka. June 2002. (Acted as one of the Research Team Members)

- 41. "Determinants of Choice of Health Care Provider: Evidence from Selected Areas of Bangladesh" sponsored by DFID, Dhaka, January 2003. (Acted as a Research Team Member)
- 42. "Economic Impact of Smoking: A Household Survey in Selected Urban & Rural Areas of Bangladesh" sponsored by DFID, Dhaka, January 2004. (Acted as a Research Team Member)
- 43. "Fiscal Space Assessment of the Bangladesh Health, Nutrition and Population Sectors and the Absorptive Capacity of Funds Allocated to those Sectors" Sponsored by WHO, Dhaka, January 2010 (Acted as Principal Investigator)
- 44. "A Comparison Between Public and Private Hospitals from the Provider Side and Some Reflections on Patients Expectation from the Facilities in Relation to Charges and Fees" Sponsored by WHO, Dhaka, December 2011(Acted as Principal Investigator)
- **45. "Effects of Implementing UNICEF- Supported Local Level Planning for Improvement of MNCH Services in Bangladesh: Baseline Assessment in Selected Upazilas"** Sponsored by UNICEF, Dhaka, March 2015 (Acted as one of the Co-Principle Investigators)
- 46. "Analysis of Investment Case Analysis for the Rural Areas of Chittagong and for Rural and Urban Areas of Sylhet District using Marginal Budgeting for Bottleneck (MBB) Tool" Sponsored by UNICEF, Dhaka. November 2015 (Acted as one of Co-Principal Investigator)
- **47.** "Use of Pooled Fund for Improvement of Maternal, Neonatal and Child Health (MNCH) Care in Bangladesh" Sponsored by UNICEF, Dhaka, February 2016 (Acted as one of Co-Principal Investigator)