

Curriculum Vitae of
SAMR RANJAN NATH

OVERVIEW

Trained in statistics and educational research. Have been doing educational research in BRAC, Bangladesh since 1991. Have skills in conducting research independently and co-ordinating a research unit of five members. Have strong background in social science research design, sampling strategy, training of interviewers, qualitative and quantitative data analysis, report writing and seminar presentation. Worked at home and abroad. Have written over 30 research reports, contributed in journals at home and abroad and co-authored books/reports.

CURRENT POSITION

Senior Research Fellow and Co-ordinator
Educational Research Unit
Research and Evaluation Division, BRAC

ADDRESS

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MAJOR RESPONSIBILITIES

Co-ordinate educational research activities of BRAC, communicate with Director Research and BRAC Education Programme, do independent research, supervise junior staff, co-ordinate BRAC's part of Education Watch project – a national event to monitor primary and basic education in Bangladesh.

EDUCATION

- M. Sc.** in Educational Research Methodology, University of Oxford, UK, 1997 with concentration in Philosophy of Social Sciences and Educational Research, Qualitative and Quantitative Research Strategies, Comparative Education, and Advanced Social Statistics.
- M. Sc.** in Statistics, Jahangirnagar University, Bangladesh, 1987 (exam. held in 1990) with concentration in Research Methodology, Statistics for Education and Psychology, Bio-statistics, Econometrics, Demography, Multivariate Analysis, and Sampling Techniques. Obtained first class.
- B. Sc.** (*Honours*) in Statistics, Jahangirnagar University, Bangladesh, 1986 (exam. held in 1988) with minor in Mathematics and Economics. Obtained first class.
- H. S. C.** in Science, Dhaka Board, Bangladesh, 1983, with Bangla, English, Physics, Chemistry, Mathematics, and Biology. Obtained first division.
- S. S. C.** in Science, Dhaka Board, Bangladesh, 1981, with Bangla, English, Physics, Chemistry, Mathematics, and Biology. Obtained first division.

WORK EXPERIENCE

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| March 2002 – Present | Senior Research Fellow, Research and Evaluation Division, BRAC |
| Jan. 2000 – Feb. 2002 | Research Statistician, Research and Evaluation Division, BRAC |
| Feb. 1996 – Dec. 1999 | Senior Staff Statistician, Researcher and Evaluation Division, BRAC. |
| Feb. 1992 – Jan. 1996 | Staff Statistician, Researcher and Evaluation Division, BRAC. |
| Jan. 1991 – Jan. 1992 | Young Researcher, Researcher and Evaluation Division, BRAC. |
| Oct. 1990 – Dec. 1990 | Research Associate, Worldview International Foundation (WIF), Dhaka. |

PROFESSIONAL AFFILIATION

Member, Working Committee, BRAC University Institute of Education and Development

Member, Working Group, Education Watch Bangladesh

Life member, Bangladesh Statistical Association

MAJOR PROFESSIONAL ACTIVITIES

1. Co-principal Investigator of the Education Watch research studies. It is a civil society initiative to monitor educational progress in Bangladesh (1998 to present)
2. Principal Investigator of a study called assessing terminal competencies of BRAC school graduates. (2000 to present)
3. An active participant of a network called ANTRIEP (sponsored by IIEP/UNESCO). (1998 to present)
4. Conducted a study for Directorate of Primary Education (sponsored by the Cambridge Education Consultants Limited, UK). (2004)
5. Evaluated Non-formal primary education programme in Sierra Leone (sponsored by UNICEF-Sierra Leone). (2002)
6. Involved in UNICEF-Bangladesh sponsored two national surveys on basic education. (1992 to 1993)
7. Associated in the development of two test instruments to assess pupils' learning achievement at primary level. (2002 & 2000)
8. Co-ordinated four large-scale educational surveys. Lead teams of nearly 150 Research Assistants. (1992 to present)

PUBLICATIONS**Reports prepared/edited under Education Watch Bangladesh**

1. Ahmed M and SR Nath (2005). *Quality with equity- the primary education agenda*. Dhaka: Campaign for Popular Education. (in press)
2. Ahmed M, Nath SR & Ahmed KS (2003). *Literacy in Bangladesh- Need for a new vision*. Dhaka: Campaign for Popular Education.
3. Chowdhury AMR, Nath SR, Choudhury RK & Ahmed M (2002).

Renewed hope daunting challenges: state of primary education in Bangladesh. Dhaka: Campaign for Popular Education and University Press Limited.

4. Chowdhury AMR, Choudhury RK & Nath SR, Ahmed M, Alam M (Editors) (2001): *A question of quality: state of primary education in Bangladesh. Volume I Major findings: a synthesis.* Dhaka: Campaign for Popular Education and University Press Limited.
5. Nath SR & Chowdhury AMR (Editors) (2001): *A question of quality: state of primary education in Bangladesh. Volume II Achievement of competencies.* Dhaka: Campaign for Popular Education and University Press Limited.
6. Chowdhury AMR, Choudhury RK & Nath SR (Editors) (1999): *Hope not complacency: state of primary education in Bangladesh 1999.* Dhaka: Campaign for Popular Education and University Press Limited.

Book chapters

1. Nath SR & Shahjamal MM (2004). Management in successful primary schools. In *School management: learning from successful schools in Bangladesh.* Dhaka: NAEM and Brac. pp 9–36.
2. Nath SR & Khan KA (2004): Schooling and literacy. In HS Ahmed (ed.) *Towards a profile of the ultra poor in Bangladesh: findings from CFPR/TUP baseline survey.* Dhaka and Ottawa: BRAC and AKF Canada. pp. 133–149.
3. Nath SR (2004). An overview of the NGOs with education programme in Bangladesh. In *Directory of NGOs with education programme Bangladesh 2004.* Dhaka: Campaign for Popular Education. pp. 3-11.
4. Ahmed S & Nath SR (2004). Public service delivery in education: The BRAC experience. In S Ahmed & S Bery (eds.) *Annual Bank Conference on Development Economics 2003 – South Asia component.* New Delhi: National Council of Applied Economic Research. pp. 1-9.
5. Chowdhury AMR, Nath SR & Choudhury RK (2002). Equity in primary education provision in Bangladesh. In AK Biswas, Brichieri-Colombi JSA, Chowdhury AI & Rasheed KBS (eds.) *Contemporary issues in development.* Dhaka: Bangladesh Unnayan Parishad. pp. 281-304.
6. Nath SR (2001): Enrolment and literacy. In M Rafi & AMR Chowdhury (eds.) *Counting the hills: assessing development in Chittagong Hill Tracts.* Dhaka: University Press Limited. pp. 59-71.
7. Hadi A, Nath SR & Chowdhury AMR (2001): The effect of micro-credit programmes on the reproductive behaviour of women in rural areas of Bangladesh. In ZA Sathar & JF Phillips (eds.) *Fertility transition in South Asia.* NY: Oxford University Press. pp. 263–280.

Journal articles

1. Nath SR & Shahjamal MM (2004). Successful school management: case studies of two government primary schools. *Bangladesh Education Journal*, 3(1): 41-54.
2. Nath SR, Chowdhury AMR & Blinkhorn F (2004). Children's acquisition of health knowledge through compulsory primary schooling in Bangladesh. *International Journal of Health Promotion and Education*, 42(1): 4-9.
3. Nath SR & Shahjamal MM (2004). Management of a successful primary school in Bangladesh. *ANTRIEP Newsletter*, 9(1): 11-14.
4. Nath SR, Ahmed M and Ahmed KS (2003). Literacy for a learning society: A collective effort with broader vision is needed. *Bangladesh Education Journal*, 2(1): 1-14.
5. Chowdhury AMR, Nath SR & Choudhury RK (2003). Equity gains in Bangladesh primary education. *International Review of Education*, 49(6): 601-619.
6. Nath SR (2002): The transition from non-formal to formal education: the case of BRAC, Bangladesh. *International Review of Education*, 48(6): 517-524.
7. Nath SR & Chowdhury AMR (2002): Levels and trend of basic education in Bangladesh: 1993-98. *Educational Studies*, 28(1): 77-92.
8. Chowdhury AMR, Nath SR & Choudhury RK (2002): Enrolment at primary level: gender difference disappears in Bangladesh. *International Journal of Educational Development*, 22(2): 191-203.
9. Nath SR & Chowdhury AMR (2001): Change in health knowledge of Bangladeshi children: five years experience. *Public Health*, 115(6): 380-386.
10. Chowdhury AMR, Choudhury RK & Nath SR (2001): Towards education for all: lessons from Bangladesh. *Perspectives in Education*, 17(3): 131-150.
11. Nath SR and Hadi A (2000): Role of education in reducing child labour: evidence from rural Bangladesh. *Journal of Biosocial Science*, 32: 301-313.
12. Chowdhury AMR, Choudhury RK & Nath SR (2000): Jomtien, EFA goals and lessons from Bangladesh. *Entwicklungs Politik*, September, 2000.
13. Nath SR (1999): The education watch: a milestone in monitoring. *Access*, No. 31, 1-2, 7.
14. Nath SR, Sylva K & Grimes J (1999): Raising basic education levels in rural Bangladesh: the impact of a non-formal education programme. *International Review of Education*, 45(1), 5-26.
15. Nath SR (1999): Health knowledge of rural Bangladeshi children: does BRAC's non-formal schools programme have any impact? *Health Education Journal*, 58 (1), 26-38.

16. Nath SR (1999): Level, pattern and socio-economic determinants of enrolment in formal schools of the graduates of BRAC's non-formal schools. *Perspectives in Education*, 15(3): 179–189.
17. Nath SR, Mohsin M & Chowdhury AMR (1997): Health knowledge of children in Bangladesh: An exploratory study. *Public Health*, 111: 311–315.
18. Nath SR, Mohsin M & Chowdhury AMR (1997): Gender difference in the arithmetic knowledge of children in Bangladesh. *Research in Education*, 58: 35–45.
19. Nath SR (1997): Social factors underlying gender variation of school enrolment: case of rural Bangladesh. *The Journal of Rural Development*, 27(1): 123–138.
20. Mohsin M, Nath SR & Chowdhury AMR (1996): Influence of socio-economic factors on basic competencies of children in Bangladesh. *Journal of Biosocial Science*, 28: 15–24.
21. Mohsin M, Nath SR & Chowdhury AMR (1994): Basic competencies of children in Bangladesh: an analysis of urban/rural differential. *Pakistan Economic and Social Review*. XXXII(1): 61–76.

COMPUTER SKILLS

- a. Word processing through MS WORD
- b. Statistical analysis through SPSS (Statistical Package for Social Sciences)

LANGUAGE SKILLS

Bangla (native), English

COUNTRY VISITED

United Kingdom, The Philippines, Nepal, India, China, Pakistan, Thailand, Malaysia, and Sierra Leone.

PERSONAL DATA

Born in April 30, 1966; Citizen of Bangladesh by birth; Married with two children; Excellent health.

REFERENCE

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