

# CURRICULUM VITAE OF Dr. Sharker Md. Numan

Professor (Medical Science)  
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<b>Personal Details</b>	<p>Father's Name : Late Nazir Uddin Ahmed  Mother's Name : Begum Shamsun Naher  Date of Birth : 02 November 1966  Mailing Address : 318, South Paik Para, Mirpur, Dhaka -1216, Bangladesh.  Village and Post : Eklaipur (Rari Bari), Thanna - Matlab (North), Chandpur  Telephone no. : 880-2-9291111 (O), 88-01727-210110 (M)  Fax : 880-2-9291111, 880-2-9291151</p>
<b>Education</b>	<p>Completed 18 years of formal schooling in Bangladesh up to M.B.B.S with the following attainments: (Year passed, Certificate/Degree earned, Institution, Board, City, Division/Class and position) and Two years Post graduate study in Malaysia in the field of Epidemiology.</p> <ul style="list-style-type: none"> <li>• <b>2016 PhD Fellow at Bangladesh University of Professionals (BUP)</b></li> <li>• <b>2014 Bachelor of Education (B. Ed)</b>, Bangladesh Open University, 1<sup>st</sup> Class.</li> <li>• <b>2014 Online Professional Development Programme on OER-based e-Learning.</b> Commonwealth Educational Media Centre for Asia, New Delhi, India</li> <li>• <b>2005 Masters of Science (Epidemiology)</b>, Faculty of Medicine and Health Sciences, University Putra Malaysia, Malaysia.</li> <li>• <b>1993 M.B.B.S</b> University of Dhaka, Dhaka, under She-E-Bangla Medical College, Barisal. <b>Passed.</b></li> <li>• <b>1985 H.S.C., Science</b>, Notre Dame College, <b>First division.</b></li> <li>• <b>1983 S.S.C., Science</b>, Mohammadpur Govt. High School, <b>First division.</b></li> </ul>
<b>Subject of Interest</b>	<b>Epidemiology, Public Health, Research Methods, Biostatistics, Interpretation of Data Using SPSS, Distance Learning and e-Learning.</b>
<b>Employment</b>	<p><b>Dean</b> at School of Science and Technology of Bangladesh Open University. (22<sup>nd</sup> August 2017 and onward)</p> <p><b>Professor</b> in Medical Science at School of Science and Technology of Bangladesh Open University. (From 25<sup>th</sup> May 2017)</p> <p><b>Associate Professor</b> in Medical Science at School of Science and Technology of Bangladesh Open University. (6<sup>th</sup> November 2008 to 24<sup>th</sup> May 2017)</p> <p><b>Assistant Professor</b> in Medical Science at School of Science and Technology of Bangladesh Open University. (29<sup>th</sup> April 2004 to 5<sup>th</sup> November 2008)</p> <p><b>Lecturer</b> in Medical Science at School of Science and Technology of Bangladesh Open University. (8<sup>th</sup> September 1997 to 28<sup>th</sup> April 2004)</p> <p><b>Major Job Responsibilities:</b></p> <ul style="list-style-type: none"> <li>• As the Dean of the Faculty all the academic and administrative affairs related to the School have been conducting by the regulations of BOU.</li> </ul>

	<ul style="list-style-type: none"> <li>• Include planning, coordination, organizing and designing distance educational programs like B.Sc. in Nursing, Master in Public Health, Master in Disability Management and Rehabilitation, Post Graduate Diploma in Medical Ultrasound and B.Sc. (Hons) in Food Science and Nutrition programs.</li> <li>• Writing and Editing of open and distance learning educational materials including books and online module.</li> <li>• Developing curriculum and syllabus of the said programs.</li> <li>• Teaching through audio-visual medium and multimedia.</li> <li>• Research on health, especially in the field of Epidemiology and Public Health.</li> </ul>
<b>Working Experience</b>	<ul style="list-style-type: none"> <li>• Worked as an Honorary Medical Officer in the Department of Dhaka Medical College from 1<sup>st</sup> January 1995 to 31<sup>st</sup> December 1995.</li> <li>• Worked as a Medical Officer in an International Islamic Relief Organization (IIRO) from 1<sup>st</sup> January 1996 to 30<sup>th</sup> June 1996.</li> <li>• Worked as an Honorary Medical Officer at the National Institute of Cardiovascular and Diseases from 1<sup>st</sup> July 1996 to 31<sup>st</sup> December 1996.</li> <li>• Curriculum and Syllabus Development for B.Sc.-in-Nursing Program (1998)</li> <li>• Voluntary Health Researcher at the Ekhlaspur Center of Health (ECOH) from 8<sup>th</sup> May 1999 and continue (funded by Japan and WHO).</li> </ul>
<b>Political Affiliation</b>	<ul style="list-style-type: none"> <li>• <b>Treasurer</b>, Bangabandhu Parishad, Bangladesh Open University Branch</li> <li>• <b>Member</b>, Bangabandhu Adarshe Biswashi Teachers Forum (Progotisheel Teachers Association of BOU)</li> <li>• <b>Vice-President</b>, Bangladesh Open University Teachers' Association</li> </ul>
<b>Publications</b>	<p><b><u>Journal Publication:</u></b></p> <ol style="list-style-type: none"> <li>1. Rahman, M. H., Ahmed, K., <b>Numan, S. M.</b>, Kabir, M. F., Haque, M. O. &amp; Kakuli, S.A. (2019). Effectiveness of Cranio-cervical exercise combined with usual care among patients with chronic neck pain. <i>Journal of Preventive &amp; Social Medicine</i>, Vol. <b>38(1)</b>, 54-62.</li> <li>2. Hossain, M. F., Islam, M. A., Akhtar, S. &amp; <b>Numan, S. M.</b> (2016). Nutritional value and medicinal uses of Monkey Jack fruit (Artocarpus lakoocha). <i>International Research Journal of Biological Sciences</i>, Vol. 5(1), 60-63.</li> <li>3. Hossain, M. F., Islam, M. A., &amp; <b>Numan, S. M.</b> (2015). Multipurpose Uses of Bamboo Plants: A Review. <i>International Research Journal of Biological Sciences</i>, Vol. <b>4(12)</b>, 57-60.</li> <li>4. Hossain, M. F., Anwar, M., Akhtar, S. &amp; <b>Numan, S. M.</b> (2015) Adverse effects on health posed by consumption of Areca nut (Areca catechu L., family: Palmaceae). <i>International Journal of Community Medicine and Public Health</i>, 2 (4), 357-360. doi:10.18203/2394-6040.ijcmph20151028</li> <li>5. Sultana S, Haque MM, Masum MSB, Mousumi FAJ, Prodhania MS, Islam MS, Kabir MM, Roy SK, Muraduzzaman M, <b>Numan SM</b>, Rahman M. (2015). Obesity Status among Type 2 Diabetic Patients. <i>European Academic Research</i>. 3(2), May 2015:2340-2347.</li> <li>6. Nurror W, Arabi S, Islam SM, Mukta HA, Nahar S, <b>Numan SM</b>, Shirin M, and Mozumdar FA. (2015). Knowledge on Brushing Pattern among Caregivers having Younger Children. <i>European Academic Research</i>. 11(2), February 2015:14406-14410.</li> <li>7. Akhtar S, <b>Numan SM</b>, Ahmed S, and Anwar M. (2015). Prevalence of smoking in a rural community of Bangladesh. <i>Int. J Community Med</i>.</li> </ol>

- Public Health. 2015; 2: 59-63.
8. Ahmad S, **Numan SM.** (2015). Potentiality of Disaster Management Education through Open and Distance Learning System in Bangladesh Open University. *Turkish Online Journal of Distance Education.* 16(1), 249-260.
  9. **Numan SM,** Islam MA, Islam MA. and Shah AKM. (2013). Post-Mortem and effective measure of science programs: A Study of Bangladesh Open University. *The Turkish Online Journal of Distance Education.* 14(4), 145-154.
  10. Islam A. and **Numan SM.** (2011). A Comparative Study of Open School Learners' and their demographic Profile: A case of Bangladesh Open University. *Journal of Open School.* 4(1 & 2), 11-20.
  11. Ferdowsi S. Sultana MS. and **Numan SM.** (2011). Strength and Weakness of Bachelor of Education Program of Bangladesh Open University. *Journal of Open School.* 4(1 & 2), 21-27.
  12. **Numan SM.** and Kamrunnaher. (2011). Life Long Health education through Distance More: Bangladesh Open University Perspective. *Journal of Scientific & Technological Research.* Vol. 2, 19-27.
  13. Sultana MS, Jahan T, **Numan SM.** (2011). A Study of learners' perception and attitude towards BA/BSS program of SSSL of Bangladesh Open University. *The Turkish Online Journal of Distance Education.* 12(3), 181-89.
  14. Rahman, R., Sadat, A. and **Numan SM.,** (2008). Enhancing Distant Learning through Email Communication: A Case of BOU. *The Turkish Online Journal of Distance Education.* 9(2), 180-185.
  15. Zaman, MM., Ahmed, J., Choudhury, SR., **Numan, SM.,** Parvin K. and SM. Islam, (2007). Prevalence of Ischemic Heart Diseases in a Rural Population of Bangladesh. *Indian Heart Journal,* 59(3), 239-241.
  16. **Numan SM.,** Islam A., and Sadat A. (2007). Analytical Views of Student Enrolment Trend of Different Programs of Bangladesh Open University and its Projection. *The Turkish Online Journal of Distance Education.* 8(2), 49-61.
  17. Islam A., **Numan SM.** (2006). Role of Practical Works in Open and Distance Learning: Bangladesh Open University Experience. *Journal of Open School.* 3(1 and 2), 17-24. Published in May 2009.
  18. **Numan SM.,** Rampal L., Alamgir AKM., Abdullah YM., and Sidik SM. (2006). Prevalence and Factors Associated with Smoking: A Cross-Sectional Study among University Students and Staff. *Journal of Dhaka National Medical College and Hospital,* 2(S-1), 25-30.
  19. Zaman, MM., Choudhury, SR., Ahmed, J., Yoshiike, NN., **Numan, S M.,** Islam, SM., Parvin K., and Ferdous, H. (2006). *European Journal of Cardiovascular Prevention & Rehabilitation.* 13(3), 444-448.
  20. Zaman, MM., Ahmed, J., Choudhury, SR., **Numan, SM.,** Islam, SM., and Parvin K. (2006). Prevalence of Metabolic Syndrome in Rural Bangladeshi Women. *Diabetes Care,* 29(6), 1456-1457.
  21. Rampal L., **Numan SM.,** Abdullah YM., and Sidik SM (2005). Knowledge, Attitudes and Practices related to Smoking among the Students and Staff in University Putra Malaysia. *Malaysian Journal of Public Health Medicine,* 5(S-1), 18.

22. Islam A., **Numan SM.** (2005). Attitude of Learners and Tutors towards Educational Media used in ODL System: A Case of Bangladesh Open University. *Journal of Open School.* 2(2), 43-52.
23. Zaman, MM., Choudhury, SR., Ahmed, J., **Numan, SM.**, Islam, SM., and Yoshiike, NN. (2004). Non-biochemical Risk Factors for Cardiovascular Disease in General Clinic-based Rural Population of Bangladesh. *Journal of Epidemiology*, 14(2), 63-68.
24. **Numan, SM.** (2001). Health Education through Distance Mode to Enhance the Health Status of Bangladesh. *Journal of Bangladesh Open University*, Vol. II, No. 1, 58-65.
25. **Numan, SM.** (2001). Networking as a Means to Deliver Distance-Mode Health Education in Bangladesh. *Higher Education in Europe*, UNESCO, CEPES. Vol. XXVI, No. 1. 125-130.
26. **Numan, SM.**, Rahman, SM. (2000). "Health Education through Distance Mode in developing Countries- Bangladesh Model, "CATA-2000: 15<sup>th</sup> International Conference on Computers and Their applications, New Orleans, Louisiana, USA, 2000. 33 -36
27. **Numan, SM.** (1999). The New Era in Developing Countries: Health Education through Distance Mode. *Open Praxis: The Bulletin of the International Council for Open and Distance Education.* Vol-2. 18 -22.

**Proceedings:**

1. **Numan SM. (2015).** Prevalence of Smoking in a Rural Community of Bangladesh. Presented in the 16th World Conference on Tobacco and Health, Abu Dhabi, United Arab Emirates, March 17<sup>th</sup>-21<sup>th</sup>, 2015.
2. **Numan SM. and Islam A. (2012).** A comparative study of Technical and Vocational Education through Open and Distance Learning System in Korea and Bangladesh: A Big Opportunity. *2012 AAOU Staff Exchange Fellowship Program, Korean National Open University. Research Report published in Institute of Distance Education of Korean National Open University in June 2012.*
3. **Numan SM. and Rampal L. (2012).** Prevalence and Factors Associated with Smoking among the University Students and Staff. Presented in the 15th World Conference on Tobacco and Health, Singapore, March 20<sup>th</sup>-26<sup>th</sup>, 2012.
4. **Numan SM., Rahman R. K. M., and Sadat, A. (2010).** A Comparative Study between the Learners of Computer Science and Health Science of Bangladesh Open University. Presented in the Sixth Pan Commonwealth Forum (PCF6) Conference, Kochi, Kerala, India, November 24<sup>th</sup>-28<sup>th</sup>, 2010.
5. **Numan SM., Rahman R. K. M., and Sadat, A. (2010).** Learners' Demographic Profiles of School of Science and Technology at Bangladesh Open University. Presented in the Conference of GUIDE 2010, Rome, Italy, March 18 to 19, 2010.
6. **Numan SM., Rahman R. K. M., and Sadat A (2008).** Challenges in Providing Support Services to Distant Learners of the School of Science and Technology at Bangladesh Open University. Presented in the Fifth Pan Commonwealth Forum (PCF5) Conference, London, United Kingdom, July 14 to 17, 2008.

7. **Numan SM.**, Rahman. K. M. R., and Sadat A (2008). Challenges in Providing Support Services to Distant Learners of the School of Science and Technology at Bangladesh Open University. Presented in the Conference of GUIDE 2008, Rome, Italy, May 15 to 16, 2008.
8. **Numan SM.** (2006). Life long Health Education through Distance Mode: Bangladesh Open University Perspective. Presented in the Conference of GUIDE 2006, Rome, Italy, February 14 to 18, 2006.
9. **Numan SM.**, Sadat A. (2001). Prospect of informal and non-formal health education to develop the health status of a developing country. Presented in the Conference of Pan Commonwealth Conference 3, Durban, South Africa, November 28 –3 December 2001.
10. **Numan, SM.** And Alamgir, AKM. (2000). “Effectiveness of Non-formal Education in Bangladesh.” Paper presented at Open and Distance Learning in the New Millennium, ICDE Asian Regional Conference, New Delhi, India, 2000.
11. **Numan SM.**, Alamgir AKM., Zaman MM, Sarker S.A. (2000). “A Review of Nutritional and Educational Status of Bangladeshi Women. Presented at the conference “Women’s Status: Vision & Reality-Bridging East and West”; New Delhi, India, 27<sup>th</sup> Feb 2000.
12. Alamgir AKM., Alam, SM., **Numan SM.** (2000).” *Reproductive Tract Infection – a giant of agony for Bangladeshi women*”. Presented at the conference “Women’s Status: Vision & Reality-Bridging East and West”; New Delhi, India, 27<sup>th</sup> Feb 2000.
13. **Numan SM.** (1999). *Effectiveness of Health Education through Distance mode*, 13<sup>th</sup> Annual Conference of Association of Asian Open Universities. 14-17<sup>th</sup> August 1999. Beijing, China. 205-211.

#### **Research Report Publication:**

1. Numan SM, Islam MA, Islam MA, Rashid MM. (2014). Quality Assurance in Open and Distance Learning: Case study of Bangladesh Open University.
2. Numan SM, Islam MA. (2012). A comparative study of Technical and Vocational Education through Open and Distance Learning System in Korea and Bangladesh: A Big Opportunity. Published in National Open University of Korea.
3. Numan SM., Rahman. K. M. R., and Sadat A. (2011). Challenges in Providing Support Services to Distant Learners of the School of Science and Technology at Bangladesh Open University. Published at BOU.

#### **List of Module Written for BOU Nursing Program**

- 1 Communicative English (3 Credit)
- 2 Practical Nutrition and Dietetics (3 Credit)
- 3 Practical Applied Science 1 (3 Credit)
- 4 Nursing Education (3 Credit)
- 5 Practical Nursing Education (3 Credit)

#### **List of Edited BOU Modules**

- 1 Applied Science 1
- 2 Behavioural Science 1

	3 Practical Nursing Research and Statistics 4 Communicative English
<b>Training Courses</b>	<ul style="list-style-type: none"> <li>◆ Participated in and completed a four week “Academic Staff Development Program in Distance Education Design and Development” in ATAX at the University of New South Wales, Sydney, Australia on October, 1998.</li> <li>◆ Joint study on “Nutrition-related chronic disease epidemiology in the Asian Countries” at the National Institute of health and Nutrition, Japan in March, 2001.</li> <li>◆ Participate in the “Workshop on Developing Writing and Publication Skills for Scientific Research”, 23-25 March 2004 at the University Putra Malaysia organized by International Students’ Association. UPM, Malaysia.</li> </ul>
<b>Seminar/Conference/Training Attended</b>	<p><b>International</b></p> <ul style="list-style-type: none"> <li>• 2012 : Asian Association of Open University (AAOU) Staff exchange fellowship, Seoul, South Korea.</li> <li>• 2012 : 15<sup>th</sup> World Conference on Tobacco and Health, Singapore</li> <li>• 2010 : 6<sup>th</sup> Pan Commonwealth Forum, held in Kochin, India</li> <li>• 2010 : GUIDE 2010 held in Rome, Italy</li> <li>• 2008 : 5<sup>th</sup> Pan Commonwealth Forum, held in London, the UK</li> <li>• 2005 : International Conference on Public Health, Malaysia</li> <li>• 2001 : 2<sup>nd</sup> Pan Commonwealth Forum, held in Durban, South Africa</li> <li>• 2000 : McMaster University Health Science Continuing Education, India</li> </ul> <p><b>Local</b></p> <ul style="list-style-type: none"> <li>• 4<sup>th</sup> International Conference on Cardiovascular Diseases (1996)</li> <li>• Scriptwriting and Production for Educational Television, COL (2001)</li> <li>• Capacity Building for ODL Materials, (2006)</li> <li>• 5 Days Training on Cardiovascular Epidemiology, NHFRI (2006)</li> <li>• Training on ICT and e-Learning System organized by BOU and KIOCA held from 15-28 May 2013.</li> </ul>
<b>Language Proficiency</b>	<p>Bengali (Excellent listening, speaking, reading and writing abilities)</p> <p>English (Excellent listening, speaking, reading and writing abilities)</p> <p>Malay ( Average listening, speaking, reading)</p>
<b>Computer Proficiency</b>	<p>Operating System : Windows XP</p> <p>Application Packages : MS Office, Adobe Acrobat, Internet Application</p> <p>Statistical Packages : SPSS and Epi_Info</p>



Dr. Sharker Md. Numan

14/01/2020

Date