

CURRICULUM VITAE OF SHARMIN KHATUN

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Career Objective:

I intend to work in challenging & competitive environment, where strong sense of responsibility & commitment requires. I strongly believe that my skills will equip me to work in any place, where dignity of work provides job satisfaction & place of work provides potential avenues & executive position.

Working Experience:

19/12/2023 to Present	Lecturer Dept. of Medicine and Public Health, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh
09/06/2022 to 17/12/2023	Assistant Director Prime Minister's Office
July, 2019 to Dec, 2021	MS Student & Researcher Department of Medicine and Public Health, Faculty of Animal Science & Veterinary Medicine Sher-e-Bangla Agricultural University, Dhaka-1207
27/09/2019 to 08/10/2019 (12 days)	Data Enumerator Organization: Food and Agriculture Organization (FAO) Projects: 1. Addressing Feed Shortages through Exploration of Unconventional Feed Resources for Accelerated Livestock Development in Bangladesh

Educational Qualification:

❖ Master of Science (MS)

Subject : **Medicine**
Passing Year : 2021
Duration : 1.5 Year
Result : **CGPA-3.63/4 (second merit position)**
Department : Medicine and Public Health
University : Sher-e-Bangla Agricultural University

❖ Bachelor of Science (B. Sc. Honors)

Subject : **Animal Science and Veterinary Medicine**
Passing Year : 2018 (Held in 2019)
Duration : 5 Years
Result : **CGPA-3.91/4 (first merit position)**
University : Sher-e-Bangla Agricultural University

❖ Higher Secondary Certificate (H.S.C)

Group : Science

Passing Year : 2012
Result : **GPA- 5.00**
College : Rohanpur Mohila College
Board : Rajshahi

❖ **Secondary School Certificate (S.S.C)**

Group : Science
Passing Year : 2010
Result : **GPA- 5.00**
School : Prosadpur Girls' High School
Board : Rajshahi

Awards and Fellowship

Dean's Award [2015, 2016, 2017], Nominated for Prime Minister Gold Medal-2019; NST fellowship [2020], Ministry of Science and Technology, Bangladesh.

Publications

1. **Khatun, S.**, Khan, R., Zabed, A., Islam, K., Masum, A., & Saiful Islam, K. B. M. (2025). Isolation, identification and antibiotic sensitivity profiling of Escherichia coli and Salmonella spp. from duck: An issue of public health. Journal of Animal Science and Veterinary Medicine, 10(4), 402-409. <https://doi.org/10.31248/JASVM2025.581>
2. Md. Roknuzzaman Khan, Md. Khairul Islam, Syidul Islam, Akib Zabed, **Sharmin Khatun**, Md. Abdur Raihan Ratul, Munshi Mohammad Sumon, Faisol Talukdar, Syeeda Shiraj-Um-Mahmuda, and K. B. M. Saiful Islam. 2025. "Environmental Contaminants in Drinking Water of Urban Dairy Farms in Dhaka, Bangladesh: Microbial and Iron Burdens As Emerging One Health Threats Under Climate Stress". International Journal of Environment and Climate Change 15 (11):530–545. <https://doi.org/10.9734/ijecc/2025/v15i115133>.
3. Md. Akib Zabed, Md. Roknuzzaman Khan, Md. Khairul Islam, **Sharmin Khatun**, Md. Abdur Raihan Ratul, Rup Kumar, Foyisal Kabir, and K. B. M. Saiful Islam. 2025. "Epidemiological Survey of Clinical Conditions in Companion Animals in Dhaka, Bangladesh: A Retrospective Analysis". Asian Journal of Research in Animal and Veterinary Sciences 8 (3):249–270. <https://doi.org/10.9734/ajrav/2025/v8i3352>.
4. Khairul Islam, Syidul Islam, Roknuzzaman Khan, Akib Zabed, **Sharmin Khatun**, Muhammad Al-Maruf, Mosharaf Hossain, Syeeda Shiraj-Um-Mahmuda, Afroj Zahan and K.B.M. Saiful Islam, 2025. Isolation, Identification and Antimicrobial Sensitivity Profiling of Escherichia coli and Salmonella Spp. from Dead Broiler in Local Market of Dhaka City. International Journal of Poultry Science, 24: 16-23. <https://scialert.net/abstract/?doi=ijps.2025.16.23>
5. "K B M Saiful Islam, Faisol Talukdar, Syeeda Shiraj Um Mahmuda, Afroj Zahan, Khairul Islam, Roknuzzaman Khan, Akib Zabed and **Sharmin Khatun** (2024). Evaluation of Selected Herbal Extracts on Clinicopathological Features and Therapeutic Efficacy in Experimental Avian Coccidiosis: In Vitro and In Vivo Approaches. Biomed J Sci & Tech Res 59(1); 51188-51200. (IF; 1.229;

Laboratory Exposure

Country/Lab.	Duration of Work	Year
India (West Bengal University of Animal & Fishery Sciences)	21 Days	2018

Skills, Software and Tools

Visio, LaTeX, MS Word, MS Excel, MS PowerPoint Presentation, AI Tools, Personal website.

Language

- ❖ Bengali: Native; English: Good; Other languages: Hindi (Verbal)

Poster Presentations

1. Sharmin Khatun, K. B. M. Saiful Islam, **A Case Report on Possible Pesticide Poisoning in Domestic Turkey, [2018], 4th NDIRC, Chittagong Veterinar and Animal Sciences University, Chittagong, Bangladesh.**

Professional Membership

- General Member, Bangladesh Veterinary Association (BVA)
- Registered Veterinary Doctor, Bangladesh Veterinary Council (BVC), **Registration No. 6308**
- General Member, World Veterinary Poultry Association-Bangladesh Chapter (WVPA-BB)

Training, Workshops & Online Courses

1. Antimicrobial Resistance in Bangladesh; 26-30 January, 2025. BARC, BLRI and Central Disease Investigation Laboratory, Dhaka.
2. **Continuing Professional Development (CPD)** training on AMR/AMU; 20-22 May, 2022, CSS AVA, Khulna; ECTAD FAO.
3. Addressing Feed Shortage through Exploration of Unconventional Feed Resources for Accelerated Livestock Development in Bangladesh. 2019. Food and Agriculture Organization (FAO).
4. **"Clinical Training (CT)"** on Internship Programme at Veterinary Clinical Complex at West Bengal University of Animal & Fishery Sciences, during 08 December-27 December, 2018, India.
5. Certificate of Completion on **"Assessment of Rodenticide Use and Rodenticide Resistance in Bangladesh in order to Reduce Post Harvest Losses Project"** at Association for Integrated Development-Comilla (AID-Comilla), Cumilla during 10-13 October 2018.
6. Actively provided veterinary services in **"Veterinary Medical Team"** at Qurbani Cattle Market at Dhaka City Corporation by Department of Livestock Services (DLS), Bangladesh 20-22 August 2018.
7. A week-long training course on **"Livestock Extension"** as part of extension field trip organized by the Department of Agricultural Extension and Information System, Sher-e-Bangla Agricultural University and gained considerable experiences about rural communities, social survey, and technology transfer at Sadar Upazila of Cox's Bazar on 12-14 May, 2018.

Hobbies:

- ❖ Traveling, Listening Music, Reading Books, Watching Movies, Enjoying Sports.

Declaration:

I confirm that, to the best of my knowledge, the information given here is correct and completed.

Signature

Sharmin

(Sharmin Khatun)

References:

Dr. K. B. M. Saiful Islam

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