

# Dr. Mst. Nusrat Zahan

Department of Surgery and Theriogenology  
Sher-e-Bangla Agricultural University, Dhaka 1207  
nitu.dvm@gmail.com | +8801744-754445  
Date of Birth: 10 September 1988  
Nationality: Bangladeshi

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## ACADEMIC QUALIFICATIONS

### **Bangladesh Agricultural University**

MS in Surgery | 2015 | CGPA 3.883 out of 4.00

### **Patuakhali Science and Technology University**

Doctor of Veterinary Medicine (DVM) | 2014 | CGPA 3.64 out of 4.00

## PROFESSIONAL EXPERIENCES

### **Sher-e-Bangla Agricultural University**

Assistant Professor, January 2021- Present

### **Sher-e-Bangla Agricultural University**

Lecturer, December 2018- December 2020

### **Bangladesh Agricultural University**

Research Assistant, January 2016 – June 2017

## SCIENTIFIC PUBLICATIONS

- Zahan MN**, Habibi H, Pencil A, Ghafar JA, Ahmadi SA, Juyena NS, Rahman MT, Parvej MS. 2021. Diagnosis of COVID-19 in symptomatic patients: An updated review. *Vacunas*. doi: 10.1016/j.vacun.2021.06.002.
- Parvej MS, Alam MA, Shono M, **Zahan MN**, Parvez MM, Ansari WK, Jowel MS, Kage-Nakadai E, Rahman MT, Nishikawa Y. 2019. Prevalence of virulence genes of diarrheagenic *Escherichia coli* in fecal specimens obtained from cattle, poultry and diarrheic patients in Bangladesh. *Japanese Journal of Infectious Diseases*, 73: 76-82.
- Zahan MN**, Sufian MKNB, Rahman MK and Parvej MS. 2016. Socio economic status of farmers and production performance of khaki Campbell ducks reared under backyard farming in Bangladesh. *Wayamba Journal of Animal Science*, 8: 1307- 1311.
- Tanzin T, Nazir KHMNH, **Zahan MN**, Parvej MS, Zesmin K, Rahman MT. 2016. Antibiotic resistance profile of bacteria isolated from raw milk samples of cattle and buffaloes. *Journal of Advanced Veterinary and Animal Research*, 3: 62-67.
- Zahan MN**, Reza A, Talukder M, Ali MS, Paul TK and Parvej MS. 2015. Blumea lacera plant poisoning in cattle; epidemiology and management. *Turkish Journal of Agriculture-Food Science and Technology*, 3: 625-638.

## **SELECTED SEMINAR PRESENTATIONS (PRESENTING AUTHOR)**

1. **Zahan MN**, Hashim MA, Juyena NS. 2016. Therapeutic Efficacy of Veldt Grape (*Cissus quadrangularis*) Plant on Bone Healing in Rabbit. 4th Annual International Conference on Advances in Veterinary Science Research (VETSCI 2016), Singapore. Pp 8-13.
2. **Zahan MN**, Juyena NS, Hashim MA, Hasan M and Mollick S. 2016. Therapeutic Efficacy of Veldt Grape (*Cissus quadrangularis*) Plant on Bone Healing in Rabbit. 22<sup>nd</sup> BSVER Annual Scientific Conference: Publication no. – 41, Abstract No. 39. Pp 61.
3. **Zahan MN**, Reza A, Talukder M, Ali MS, Paul TK and Parvej MS. 2015. Blumea lacera Plant Poisoning in Cattle; Epidemiology and Management. 21<sup>st</sup> BSVER Annual Scientific Conference: Publication no. – 40, Abstract No. 53. Pp 63.

## **TRAINING AND WORKSHOP**

- a) Training on “**ToT on Sustainable Dairy Farming in Bangladesh**”  
Bangladesh Dairy Farmers Association and PUM Netherlands | 11-14 November 2019
- b) Training on “**Veterinary Reproductive Ultrasonography**”  
Bangladesh Agricultural University, Mymensingh | 02-07 November 2019
- c) **Foundation Training for University Teachers**  
Graduate Training Institute, Mymensingh | 12 March - 07 April 2019
- d) Training on “**Responsibilities of Teachers, Outcome Based Education and Different Rules and Regulations**”  
Sher-e-Bangla Agricultural University, Dhaka | 16-17 January 2019

## **GRANTS/SCHOLARSHIPS/PROJECTS**

1. Position: **Principal Investigator**  
Research grant title: Effects of *Cissus quadrangularis* .....fracture healing in Goat.  
Funded by: Ministry of Science and Technology, Bangladesh | 2020.
2. Position: **Associate Consultant** | Sustainable Enterprise Project  
Funded by Palli Karma-Sahayak Foundation (PKSF) and World Bank |2020
3. Position: Research Fellow  
Research title: Effects of *Cissus quadrangularis* .....fracture healing in Rabbit.  
Funded by: Ministry of Science and Technology, Bangladesh | 2014.

## **PROFESSIONAL MEMBERSHIP**

1. Bangladesh Society for Veterinary Education and Research (BSVER)
2. Bangladesh Veterinary Association (BVA)
3. Krishibid Institution Bangladesh (KIB)

## **LANGUAGE PROFICIENCY**

1. Native: Bangla
2. Proficient in English: Speaking, listening, writing and reading.

## **PERMANENT ADDRESS:**

Village: North Kharana (Ward-3), Post: Chakrasala  
Upazilla: Patiya, Dis: Chattogram, Bangladesh.

## **REFEREE**

### **Prof. Dr. Nasrin Sultana Juyena (MS supervisor)**

Dept. of Surgery and Obstetrics, Bangladesh Agricultural University  
Mymensingh, Bangladesh. E-mail: juyenahabib@yahoo.com | Mobile: +8801759674267

### **Prof. Dr. Md. Anwarul Haque Beg (Present Job Supervisor)**

Faculty of Animal Science and Veterinary Medicine  
Sher-e-Bangla Agricultural University, Dhaka  
Email: mahbegsau@yahoo.com | Mobile: +8801718- 026200



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