



DR. Jakia Sultana Koly

Date of birth: 25/4/1997 | **Nationality:** Bangladeshi | **Gender:** Female | **Phone number:** (+880) 01715929621 (Mobile) | **Email address:** jakiasultana1219@gmail.com | **Website:** www.linkedin.com/in/jakia-sultana-koly-a80583323 | **LinkedIn:** [Jakia Sultana Koly](#)

Address: Gaital, Soudaghor masjid road, Kishoreganj Sadar, Kishoreganj -2300, Bangladesh (Home)

Address: Habiganj Sadar, Habiganj-3300, Bangladesh (Work)

ABOUT ME

Dr. Jakia Sultana Koly is a dedicated academic and researcher specializing in animal nutrition. Her work focuses on improving livestock health, productivity, and sustainability through advanced nutritional strategies. She is particularly interested in precision nutrition, alternative feed resources, gut health. She is committed to academic excellence, student mentorship, and contributing to the field of veterinary and animal sciences through impactful research and teaching.

WORK EXPERIENCE

9/6/2023 – CURRENT Habiganj, Bangladesh

LECTURER, DEPARTMENT OF ANIMAL NUTRITION, HABIGANJ AGRICULTURAL UNIVERSITY DR. JAKIA SULTANA KOLY

EDUCATION AND TRAINING

26/6/2021 – 31/12/2022 Sylhet, Bangladesh

MS IN ANIMAL NUTRITION Sylhet Agricultural University, Sylhet

Website <https://sau.ac.bd>

6/1/2016 – 19/6/2021 Sylhet, Bangladesh

DVM (DOCTOR OF VETERINARY MEDICINE) Sylhet Agricultural University

Website <https://sau.ac.bd>

7/1/2013 – 5/5/2015 Sylhet, Bangladesh

HIGHER SECONDARY CERTIFICATE (HSC) Gurudoyal Govt. College, Kishoreganj

Website www.gdc.gov.bd

18/1/2011 – 8/5/2013 Sylhet, Bangladesh

SECONDARY SCHOOL CERTIFICATE S.V Govt Girls High School

Website svgghs.edu.bd

HONOURS AND AWARDS

6/5/2022

National Science and Technology (NST) Fellowship – Ministry of Science and Technology

6/6/2023

Nutritional Value of Berseem Fodder (*Trifolium alexandrinum*) at different phosphorus level under the irrigated condition of Habiganj Sadar, Habiganj – Habiganj Agricultural University

7/7/2023

R&D Fellowship; Analysis of Nutritive value of Berseem fodder (*Trifolium alexandrinum*) and its effect on growth and milk production of Black Bengal goats available in haor regions of Habiganj – Ministry of Science and Technology

● NETWORKS AND MEMBERSHIPS

5/7/2021 – CURRENT Dhaka, Bangladesh

Bangladesh Veterinary Association (BVA)

10/7/2016 – 7/6/2020 Sylhet Agricultural University Campus, Sylhet

Badhon (Blood Donor Association)

10/9/2021 – CURRENT Dhaka, Bangladesh

Bangladesh Veterinary Council (BVC)

● CONFERENCES AND SEMINARS

19/11/2022 – 22/11/2022 Cox's Bazar, Bangladesh

5th Conference of Continuing Education for the Veterinarians (CEVET)

23/5/2024 – 24/5/2024 Sylhet

International Conference of Advanced Agricultural Research

I have joined there as an oral presenter of that tittle

Koly, J.S., Uddin, J., Hasan, A., (23-24 May ,2024). *Black Soldier Fly; Insect Protein and Economic Production of Sonali Chicken*. (Conference Presentation)

29/5/2024 – 29/5/2024 Sylhet

ISAE Animal Welfare Workshop

● PROJECTS

6/6/2023 – 7/7/2024

Nutritional value of Berseem Fodder (*Trifolium alexandrinum*) at different phosphorus level under the irrigated condition of Habiganj sadar, Bangladesh

7/7/2023 – 7/8/2024

R&D Project; Analysis of Nutritive value of Berseem fodder (*Trifolium alexandrinum*) and its effect on growth and milk production of Black Bengal goats available in haor regions of Habiganj

● PUBLICATIONS

2024

Black Soldier Fly (BSF) Used as Poultry Feed and its Nutritive Value Analysis: A Review of Article

• Koly, J. S., Uddin, J., & Hasan, A. (2024). Black Soldier Fly (BSF) Used as Poultry Feed and its Nutritive Value Analysis: A Review of Article. IJFMR 5(4), 1–16.

2024

Strategies of whey feeding and its effect on performance of Sonali chicken

• Ferdous M., Uddin M.J., momu, J.M., Koly, J.S., & Famous, M (2024). Strategies of whey feeding and its effect on performance of Sonali chicken: Veterinary Integrative Sciences, 23(2) ,1-13

2024

Effect Of Enzyme and Vinegar (Acetic Acid) on Growth Performance and Hematological Parameters in Broiler

• Dipa, R.A., Hawlader, M.A., Prodan, S.A., Haque, E., Koly, J.S (2023). Effect Of Enzyme and Vinegar (Acetic Acid) on Growth Performance and Hematological Parameters in Broiler: IJFMR 5(4), 1-18.

CREATIVE WORKS

5/6/2020 – CURRENT

Calligraphy

13/9/2017 – CURRENT

Recitation

16/11/2016 – CURRENT

Art and Painting

14/12/2020 – CURRENT

Vocal Artist

LANGUAGE SKILLS

Mother tongue(s): **BANGLA**

Other language(s):

| | UNDERSTANDING | | SPEAKING | | WRITING |
|-----------------------------|---------------|---------|-------------------|--------------------|---------|
| | Listening | Reading | Spoken Production | Spoken interaction | |
| ENGLISH, HINDI, URDU | B1 | B2 | B2 | B1 | B2 |

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

IBM Statistical package for Sciences (SPSS)| Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access | ArcGIS Desktop/Pro (advanced) | STATA - basic use

COMMUNICATION AND INTERPERSONAL SKILLS

Effective Communication

Demonstrates the ability to convey complex scientific concepts in animal nutrition clearly and concisely to diverse audiences, including students, colleagues, and professionals.
Strong interpersonal skills enable seamless collaboration with academic peers, researchers, and industry professionals. Skilled in addressing challenges diplomatically, promoting positive relationships within academic and organizational settings.

MANAGEMENT AND LEADERSHIP SKILLS

Team Building, Adaptability and Conflict Resolution

Having the capability to set a collaborative environment effectively motivating and guiding team members towards success.

HOBBIES AND INTERESTS

Gardening, Cooking, Travelling & Reading books

● RECOMMENDATIONS

Dr. Jasim Uddin Professor, Department of Animal Nutrition, Sylhet Agricultural University

Dr. Jakia Sultana Koly demonstrates exceptional expertise in animal nutrition, showcasing a deep understanding of the subject matter and a strong commitment to academic excellence. Her unwavering dedication, research acumen, and effective communication skills make her an asset to any academic or professional team. She consistently displays professionalism, innovation, and leadership in her role as Acting Chairman and Lecturer, significantly contributing to the growth and success of the department."

Email jasim.nutri@sau.ac.bd | **Phone** (+880) 01911720221

Dr. Nazim Uddin Professor, Department of Livestock Production and Management, Sylhet Agricultural University

Dr. Jakia Sultana Koly is an exceptionally talented and dedicated professional with an in-depth understanding of animal nutrition. Her ability to balance academic responsibilities with leadership roles demonstrates her outstanding organizational and interpersonal skills. Her innovative approach to teaching and research, coupled with her strong work ethic, makes her a vital contributor to the academic community and a role model for students and colleagues alike.

Email uddinmn.alm@sau.ac.bd | **Phone** (+880) 01730449873

I hereby consciously certify that all of the above information is correct and that it accurately represents my credentials, experience, and myself. If there is any misinformation, I shall be held personally responsible for it.

Habiganj, Bangladesh, 6/1/2025



DR. Jakia Sultana Koly