



DR. JAKIUL HASAN JIHAD

BVC Reg. 7284

 PSTU, Barisal campus, Bangladesh

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CARRIER OBJECTIVE

I always believe, experience can fulfill the lacking of knowledge. I am always ready to take challenges to learn new things and do my best if I attain proper working environment.

EXPERIENCE

LECTURER (Dept. of Microbiology and Public Health), 30/06/2025 – Present

Patuakhali Science and Technology University (PSTU), Barisal campus, Bangladesh.

- Teaching students according to the OBE syllabus
- Expert in Bacteriology, Hygiene, Public health
- Junior researcher, faculty member of Animal Science and Veterinary Medicine
- Active member of The Coastal Vet Society Bangladesh (CVS-BD)

LIVESTOCK EXTENSION OFFICER (LDDP), 15/04/2024–29/06/2025

Pathmark Associates Limited, Rangpur, Bangladesh

- Diagnosis and treatment of farm animals and poultry
- Arrangement of training for farmers
- Involvement in technology transfer (biogas plant, compost etc.) in field level
- Meeting with farmers to ensure scientific farm management
- Leading Deworming and vaccination campaign
- Communication with the project authority in reporting purpose.

LIVESTOCK OFFICER (Integrated Agriculture Unit), 02/05/2023–14/04/2024

Palli Karma-Sahayak Foundation (PKSF), Satkhira, Bangladesh

- Involvement in technology transfer (biogas plant, compost, farm biosecurity measure etc.) in field level
- Arrangement of training for farmers
- Meeting with farmers to ensure scientific farm management
- Leading Deworming and vaccination campaign
- Communication with the project authority in reporting purpose.

Data Enumerator (Poultry Farm Biosecurity in Bangladesh), 14/01/23–15/02/23

Food and Agriculture Organization (FAO), Rangpur Division, Bangladesh

- Observation and reporting current status of poultry biosecurity in BD.
- Farm Data collection according to the FAO instruction
- Giving advice to the farmers to improve sanitary measures.

EDUCATION

Master of Science (Microbiology)

Hajee Mohammad Danesh Science and Technology University, Dinajpur, 2022

Course Duration: 1.5 years

Result: 3.985 (Scale 4.00)- 1st class 1st

Doctor of Veterinary Medicine (DVM)

Hajee Mohammad Danesh Science and Technology University, Dinajpur, 2019

Course Duration: 5 years

Result: 3.90 (Scale 4.00)-1st class 1st

Higher Secondary Certificate (Science)

Kurigram Government College, Kurigram, 2014

Course Duration: 2 years

Result: 5.00 (Scale 5.00)

Secondary School Certificate (Science)

Dasherhat High School, Kurigram, 2012

Course Duration: 5 years

Result: 5.00 (Scale 5.00)- General Scholarship

CERTIFICATES

- Food safety hazard management (Rural Development Academy)- 5 days
- Layer farm management (Bangladesh Livestock Research Institute)-3 days
- Large and small ruminant farm management (Bangladesh Livestock Research Institute)-4 days
- Internship (West Bengal University of Fishery & Animal Sciences, India)- 20 days
- Internship (Khon Kaen University, Thailand)- 15 days
- CEVET-2020 (Bangladesh College of Veterinary Surgeon)- 4 days

PUBLICATIONS

- Jihad JH, Rahman MM, *et al.* Characterization of *tetA* gene of *Escherichia coli* isolated from colibacillosis affected calves in Rangpur, Bangladesh. *J Adv Biotechnol Exp Ther.* 2024; 7(2): 336-345.
- Sultana J, Hosen MA, Sany ZA, Farju NN, Jihad JH, Sabuj MSS, Tonu NS, Mohiuddin ASM, and Rumi NA. Isolation of multidrug-resistant bacteria from raw hides, salted hides, and tannery wastewater and their heavy metal (Cr) tolerance. *Am. J. Pure Appl. Sci.*, 2024; 6(3), 84-92. <https://doi.org/10.34104/ajpab.024.084092>
- Rumi NA, Hossain MK, Rahman MS, Jihad JH, Maksud FA. Detection of *blaTEM-1* gene of *Salmonella spp.* responsible for amino-penicillin resistance. *Annual Scientific Conference*, 31st BSVER. Pub no. 72, pp 179.

AWARDS

- National Science and Technology (NST) Award
- Dean Award (DVM)
- General scholarship in SSC (8th position in district)

SKILLS

- Communication
- Leadership
- Problem solving
- Adaptability
- Team work
- Motivation

**HOBBIES &
INTEREST**

- Travelling
- Reading books
- Learning new things
- Public Speaking
- Cricket

**PERSONAL
INFORMATION**

- Name: Dr. Jakiul Hasan Jihad
- Father's name: Md. Abdus Salam
- Mother's name: Most. Johra Begum
- Permanent Address: Proshad kaloya, Kanthalbari, Kurigram sadar, Kurigram
- Date of birth: 15 september, 1996
- Place of birth: Kurigram
- Gender: Male
- Marital status: Married
- Religion: Islam
- Nationality: Bangladeshi

REFERENCES

- **Dr. A.K.M. Mostafa Anower**
Professor, Dept. of Microbiology and Public Health, Patuakhali Science and Technology University; Phone: +8801711069468, Email: mostafa.anower@pstu.ac.bd
- **Dr. Md. Mostafizer Rahman**
Professor, Dept. of Microbiology, Hajee Mohammad Danesh Science & Technology University; Phone: +8801711- 978333, Email: mostafiz_tm@yahoo.ca

PROCLAMATION I declare that all the information cited above are true & I will be responsible if anything wrong is proved.



Dr. Jakiul Hasan Jihad

Thank you for giving your valuable time to read my resume