

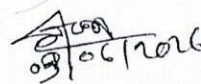
No.	MS/PhD Fellow Name	Research Title	Name of the publication	Name of Journal	publication link	Remarks
1.	Dr. Shah Md. Iqbal PhD Fellow Bangladesh Agricultural University (BAU) Mymensingh-7400	Farmer's perspective and detection of heavy metals in milk, meat, cattle feed and fodder in specific regions of Bangladesh and its association with antimicrobial resistance to food borne bacteria.	Cattle farmers' knowledge, attitudes, and practices regarding toxic heavy metals in dairy and beef fattening farms in Bangladesh's milk pockets and industrial areas	Acta Scientiae Veterinariae	N/A	Under Review
			Bioaccumulation and public health risk of heavy metals in the bovine food chain in industrial vs. non-industrial areas of Bangladesh	Targeted Journal "Science of the Total Environment."	N/A	In preparation
			Large-animal farmers' knowledge, attitudes, and practices regarding antibiotic usage in dairy and beef fattening farms in Bangladesh's milk pocket areas.	Tropical Animal Health and Production	https://doi.org/10.1007/s11250-026-04944-8	Published
2.	Dr. Safeth Arju PhD Fellow Chattogram Veterinary and Animal Sciences University	Isolation, Identification, Molecular Characterization, and Development of Vaccine Seed to Produce Vaccine of Foot and Mouth Disease Circulating in Bangladesh	Molecular Epidemiology and Genetic Characterization of Foot-and-Mouth Disease Virus Circulating in Livestock Populations of Bangladesh	Journal of Advanced Veterinary and Animal Research	N/A	Submitted
			Development and Immunogenic Evaluation of a Locally Derived Bivalent Inactivated Foot-and-Mouth Disease Vaccine Candidate against Circulating Serotypes O and A in Bangladesh	Frontiers in Veterinary Science	N/A	Submitted
			Phylogenetic analysis of circulating strains of FMD	Conference Paper	Veterinary Vaccine Conference 2025 Livestock Research Institute, Mohakhali, Dhaka-1212. Date: 13-14,2025	Published

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3.	Dr. Md. Mamunur Rahman PhD Fellow Bangladesh Agricultural University (BAU) Mymensingh-7400	Epidemiological investigation and sero-survey of three important zoonotic diseases among dairy cattle and their handlers.	Analysis of Knowledge, Attitudes, and Practices for the Determination of Silent Risks of Zoonotic Disease Exposure among Dairy and Abattoir Workers in Bangladesh	Archives of Veterinary Science and Medicine	https://doi.org/10.26502/AVSM.044	Published
4.	Mohammad Rashidul Haque PhD Fellow Bangladesh Agricultural University (BAU) Mymensingh-7400	Characterization of health promoting <i>Lactobacillus acidophilus</i> from locally produced fermented dairy products for the preparation of acidophilus milk.	Current techniques and practices in the processing, storage, and marketing of fermented dairy products in Bangladesh	Journal of Bangladesh Agricultural University	https://doi.org/10.3329/jbau.v23i3.84633	Published
5.	Mohammad Abdus Shahid Hossain MS Fellow (International) University of Dundee, Scotland United Kingdom	Hygiene Practices in Slaughterhouses and Public Health Risk: A Scoping Review (Food Safety, Quality Assurance & Processing)	Hygiene practices in slaughterhouses and public health risk: A scoping review	PLOS One	https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0334225	Published
6.	Md. Shahinur Islam PhD Fellow International Kiel University Germany	Co-selection of antimicrobial resistance in livestock pathogens and zoonotic agents	Aerococcus viridans, Staphylococcus haemolyticus and Corynebacterium bovis: sub-inhibitory exposure of lactic acid and cross-resistance to β -lactam antibiotics		N/A	Submitted
			Tolerance to Chlorhexidine and Lactic Acid after Stopping Teat Disinfection: Reversibility of Selection in Bovine Udder Bacteria		N/A	In preparation
			Junior Scientist Zoonosis meeting 2023 (Munster, Germany)	Poster Presentation	N/A	Published

			Federation of European Microbiology Society (FEMS) conference 2023 (Hamburg, Germany)	Poster Presentation	N/A	Published
			Tagung der DVG-Fachgruppe Umwelt-und Tierhygiene 2023 (Kiel, Germany)	Poster Presentation	N/A	Published
			Kiel Livestock Science Satellite workshop "Microbiomes in agricultural systems and human nutrition" 2023(Kiel, Germany)	Poster Presentation	N/A	Published
			Young One health Forum 2024 (Ulm, Germany) and 2025 (Heidelberg, Germany)	Poster Presentation	N/A	Published
			Conference of the DVG Specialist Group Bacteriology and Mycology 2025(Munich, Germany)	Poster Presentation	N/A	Published
7.	Shimu Das PhD Fellow, Bangladesh Agricultural University (BAU), Mymensingh-7400	Technological intervention for ensiling different perennial fodder for cost effective beef cattle production.	Impact of wilting and additives on fermentation quality in Water Resistance Forage		N/A	In Preparation
8.	Dr. A S M Sadequr Rahman PhD Fellow, Bangladesh Agricultural University (BAU), Mymensingh-7400	An Evidence-Based Herd Health Approach to Control Production Diseases of Dairy Cows in Rangpur district of Bangladesh.	Biosecurity, health and disease management practices among the dairy farms in five districts of Bangladesh	Preventive Veterinary Medicine	https://doi.org/10.1016/j.prevetmed.2024.106142	Published
9.	Dr. Sadia Afrin PhD Fellow, Bangladesh Agricultural University (BAU), Mymensingh-7400	Carbon footprint of milk production in dairy farm of some selected areas of Bangladesh	Carbon Footprint of Milk Production in Dairy Farm of Satkhira District of Bangladesh	Carbon Footprints	N/A	Under Review
			Environment impact assessment of milk production: A Carbon Footprint study in Sirajganj District of Bangladesh	Frontiers in Sustainable Food System	N/A	Under Review

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10.	Himu Bain PhD Fellow Patuakhali Science and Technology University	Improving women empowerment and farm productivity through small-scale dairy farming in the coastal areas of Bangladesh	Measuring women's empowerment through small-scale dairy farming: insights from coastal areas of Bangladesh	The Journal of Development Studies	N/A	Under Review

Serial No.	Type	Status	Total	Remarks
01.	Journal Article (Total:15)	Published	05	
		Submitted	03	
		Under Review	03	
		In preparation	03	
02.	Conference Paper		01	
03.	Poster Presentation		06	


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