

## CURRICULUM VITAE

### Dr. Mst. Minara Khatun

#### *Assistant Professor*

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Research Field	Prevalence and characterization of food borne and zoonotic pathogens
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#### Personal Information:

Permanent Address	Balail, Post Office: Bogra Thana: Bogra Sadar, District: Bogra-5800
Nationality	Bangladeshi
Date of Birth (d/m/y)	01/05/1976
Gender	Female
Marital Status	Married
Blood Group	B+

#### Service Experience:

Designation	From	To	Period	Appointing Organization
Assistant Professor	2005-06-17	0000-00-00	04/00/00	BAU
Lecturer	2002-10-27	2005-06-16	03/06/00	BAU

#### Education:

Exam Name	Name of Board/University	Major	Division/Class	Yr. of Passing
Ph.D.	Chonbuk National University	Bacteriology	Grade A	2010
M.S.	Bangladesh Agricultural University	Public Health and Food Hygiene	1st Class	2001
DVM	Bangladesh Agricultural University	Veterinary science	1st Class	1997
H.S.C.	Rajshahi Board	Science	1st Division	1993
S.S.C.	Rajshahi Board	Science	1st Division with *	1991

## Publication:

### Article

[1]	M. M. Khatun, M.A.Islam, B. K. Baek and S. I. Lee (2009). "Cellular and humoral immune responses and antigen recognition in Sprague-Dawley rats experimentally infected with <i>Brucella abortus</i> biotype 1" published in the <i>Asian Journal of Animal and Veterinary Advances</i> , vol no 4 (6), pp. 267-277.
[2]	M. A. Islam, M. M. Khatun, B. K. Baek and S.I. Lee (2009). "Efficacy of strain RB51 vaccine in protecting infection and vertical transmission against <i>Brucella abortus</i> in Sprague-Dawley rats" published in the <i>Journal of Veterinary Science</i> , vol no 10 (3), pp. 211-218.
[3]	M.M.Khatun, M.A.Islam, B. K. Baek and S. I. Lee (2009). "Characteristics of immune response in acute brucellosis in Sprague Dawley rats" published in the <i>Journal of Infection in Developing Countries</i> , vol no 3 (5), pp. 392-397.
[4]	Sung-II Lee, Min-Jun Choi, Mst. Minara Khatun, Md. Ariful Islam, Byeong-Kirl Baek, Chang-Seup Lee (2009). "Analysis of human brucellosis sera using western blot assay" published in the <i>Korean Journal of Veterinary Public Health</i> , vol no 33(1), pp. 39-45.
[5]	M.A.Islam, M. M. Khatun, Byeong Kirl Baek and Sung II Lee (2009). "Effects of <i>B. abortus</i> biotype 1 on the reproductive performance of Sprague-Dawley rats" published in the <i>Pakistan Journal of Biological Science</i> , vol no 12 (4), pp. 353-359.
[6]	Sung-II Lee, Min-Jung Choi, Jin Hur, Md Ariful Islam, Mst Minara Khatun, Byeong-Kirl Baek, Chang-Seu (2008). "Comparative serology of human brucellosis in Korea" published in the <i>Korean Journal of Veterinary Service</i> , vol no 31(3), pp. 331-338.
[7]	Hideki KOBAYASHI, Mika KANAZAKI, Yuka SHIMIZU, Hiromi NAKAJIMA, Mst. Minara KHATUN, Eiji HATA and Ma (2007). "Salmonella Isolates from Cloacal Swabs and Footpads of Wild Birds in the Immediate Environment of Tokyo Bay" published in the <i>Journal of Veterinary Medical Science</i> , vol no 69, pp. 309-311.
[8]	M. M. Khatun, M. A. Islam, M. M. Rahman and M. H. Rahman (2005). "Observations on the efficacy of household sanitizing agents against ubiquitous microorganisms" published in the <i>Bangladesh Journal of Veterinary Medicine</i> , vol no 3 (2), pp. 156-159.
[9]	M. A. Islam, M. M. Khatun, M. M. Rahman and M.T. Hossain (2005). "Serologic and pathogenic characterization of infectious bursal disease virus isolated from Bangladesh" published in the <i>The Bangladesh Veterinarian</i> , vol no 22 (2), pp. 57-64.
[10]	B. Hossain, M. M. Khatun, M. M. Rahman, M. B. Rahman and M. H. Rahman (2005). "Influence of packaging and heating method in a microwave oven on the public health safety of fast foods" published in the <i>The Bangladesh Veterinarian</i> , vol no 22 (1), pp. 7-10.
[11]	M.S.U. Khan, M.M. Rahman, M. A. Samad, M. M. Khatun and M.H Rahman (2004). "Efficacy of neem oil in pretanning operations to control green hide deterioration" published in the <i>Journal of Biological Science</i> , vol no 5 (2), pp. 181-185.
[12]	M. A. Islam, M. M. Rahman, M. R. Islam and M. M. Khatun (2004). "Molecular characterization of infectious bursal disease virus field isolates" published in the <i>International Journal of Poultry Science</i> , vol no 3 (10), pp. 664-667.
[13]	B. Hossain, M.M. Rahman, M. B. Rahman, M.H Rahman and M. M. Khatun (2004). "Sanitary quality of microwave oven treated fast foods" published in the <i>Progress. Agric</i> , vol no 15 (1), pp. 89-95.
[14]	M. M. Khatun, M. A. Islam, M .M. Rahman and M. A. Rahman (2003). "Public health impact of postharvest contamination of beef carcasses sold at butcher's meat stall" published in the <i>The Bangladesh Veterinarian</i> , vol no 20 (2), pp. 95-101.
[15]	M. M. Khatun, M. A. Islam, M .M. Rahman and M. A. Rahman (2003). "Assessment of sanitary quality of hygienically and traditionally handled beef carcasses" published in the <i>The Bangladesh Veterinarian</i> , vol no 20 (2), pp. 88-94.
[16]	M. M. Khatun, M.A.Islam, M S. U. Khan and M. M. Rahman (2002). "Coliforms in market beef sold in retail stores" published in the <i>Bangladesh Veterinary Journal</i> , vol no 36 (3-4), pp. 121-126.

### Seminar and Symposium:

Paper Title	Year/Month	Organizing Institution	Source of Fund
Prevalence and characteristics of food poisoning bacteria isolated from birds in Japan	2008/06	XXIII Worlds poultry congress, Brisbane, Australia	IDB and Australia
Duck product processing and marketing prospect in Bangladesh	2005/11	3rd International waterfowl conference, GuangZhou, China	WPSA and BAU
Public health impact of post harvest contamination of beef carcasses sold at butchers meat stall	2005/09	5th Awaji International forum on Infection and Immunity, Awaji-shi, Hyogo, Japan	USDA-BAU and Japan
Public health impact of post harvest contamination of beef carcasses sold at butchers meat stall	2004/05	20th Bangladesh Society of Microbiologists Annual conference, Dhaka, Bangladesh	BAU and self

### Training attended:

Subject	Duration	Year	Institution	Sponsor
Prevalence and characteristics of food poisoning bacteria	Six months	2006	National Institute of Animal Health, Tsukuba, Japan	Japan Govt.
Web page design and hosting	4 days	2006	Graduate Training Institute, BAU, Mymensingh	Bangladesh Agricultural University
Project Cycle Management and TAPP Preparation	4 days	2006	Graduate Training Institute, BAU, Mymensingh	Bangladesh Agricultural University
Young Scientist Training course" on Infection and Immunity	3 days	2005	International forum on Infection and Immunity, Awaji-shi, Hyogo, Japan	Institute for Microbial Diseases, Osaka University, Japan
Communicative English Course	2 months	2004	Department of Languages, BAU, Mymensingh.	Bangladesh Agricultural University
Scientific Report Writing	5 days	2003	Graduate Training Institute, BAU, Mymensingh	Bangladesh Agricultural University
Instructor Skills Workshop Basic Performing Series	15 days	2003	Graduate Training Institute, BAU, Mymensingh	Bangladesh Agricultural University