

CIRRICULUM VITAE 2025

1. Introduction

- ① Name : **MD. ABDUS SAMAD**
- ② Occupation : Rtd. Professor (Selection Grade)
(vm.bau.edu.bd/pages/retired_faculty)
- ③ Father's Name : Late Md. Ettaz Ali Biswas
- ④ Mother's Name : Late Mosamath Ayesha Begum
- ⑤ Date of Birth : March 21, 1953
- ⑥ Nationality : Bangladeshi by birth (ID No. 2832224980)
- ⑦ Birth (parent) address : Village: Sabek Lavanga, PS: Shibgonj,
District: Chapai Nawabgonj, Bangladesh
- ⑧ Last official (pension) address : Department of Medicine, FVS, Bangladesh Agricultural University, Mymensingh - 2202, Bangladesh.
E-mail: vetmedbd@yahoo.com; lepvmbj@gmail.com
Mobile: 01725517668
- ⑨ Present residential address : RUAP, Kamini Bhubon, 14 D, 305, Diabari,
Uttara-18, Dhaka, Bangladesh
- ⑩ Language is known : Bangla and English
- ⑪ Religion : Islam
- ⑫ Marital status : Married with two sons (Both sons graduated from BUET did an MS in Canada and PhD in the USA, and elder son works as an Associate Professor at Tennessee State University, USA, and the 2nd son works as a Principal Scientist at Pfizer Inc, USA-CT- Groton.
- ⑬ Professional practicing registration status : Registered Veterinary Practitioner by the Bangladesh Veterinary Council, Dhaka, Certificate No. 33, Date 30.01.1986
Registration No. 0050, Date 21.11.1985
- ⑭ UTIN (Income Tax No.) : 2428-2449-0403
- ⑮ Countries visited for education, research, services etc. : England, Scotland, Australia, Thailand, India, Papua New Guinea, Saudi Arabia



2. Academic Qualifications				
S/N	Certificate/Degree	Name of Board/University	Class/Grade	Year
①	Secondary School Certificate (SSC)	Rajshahi Board, Rajshahi, Bangladesh	2 nd Div.	1967
②	Higher Secondary Certificate (HSC)	Rajshahi Board, Rajshahi, Bangladesh	2 nd Div.	1969
③	Doctor of Veterinary Medicine (DVM)	Bangladesh Agricultural University, Mymensingh, Bangladesh	1 st class	1974
④	M. Sc in Veterinary Medicine	Bangladesh Agricultural University, Mymensingh, Bangladesh	1 st Class	1975
⑤	Ph. D	Haryana Agricultural University, Hissar, India	3.91 / 4.0	1982

3. Awards and honors				
SN	Organization / Society	Name of Institute / University	Nature / Field of Award	Year (Duration)
①	Certificate of Merit	Haryana Agricultural University, Hissar, India	Distinction (88.20% marks) in PhD courses	1982 (1978-1982)
②	Commonwealth Post-doc. Fellow	The University of Liverpool, England	Toxoplasmosis research	Oct. 1989 to July 1990
③	Royal Society Fellow, London	Moredun Research Institute, Edinburgh, Scotland, UK	Molecular research	Nov. to Dec. 1994
④	N S T Expert Fellow, Dhaka	BAU, Mymensingh, Bangladesh	Toxoplasmosis research	Oct. 1996 to April 1997

Awards and honors (Contd.)			
⑤	WHO (World Health Organization) Fellow	Faculty of Tropical Medicine Mahidol University, Bangkok, Thailand Tamil Nadu Veterinary and Animal Science University, Chennai, India.	Tropical Diseases and Zoonosis Tropical Diseases and Zoonosis 19 th May to 27 th June '97 30 th June-8 th August '97
⑥	UGC Award 2008	University of Grants Commission (UGC), Agargaon, Dhaka-1207 Bangladesh	As a Textbook author, 'Animal Husbandry and Veterinary Science' Volume 1 and 2 UGC Award 2008 & 2009, held on 27 April 2011, UGC Auditorium, UGC Bhaban, Dhaka.

4a. Service status at Bangladesh Agricultural University (BAU)			
SN	Position	Department and University	From -To
①	Lecturer	Department of Medicine, FVS, BAU, Mymensingh, Bangladesh	29.07.1976 - 07.02.1982
②	Assistant Professor	Department of Medicine, FVS, BAU, Mymensingh, Bangladesh	08.02-1982 - 19.03.1986
③	Associate Professor	Department of Medicine, FVS, BAU, Mymensingh, Bangladesh	20.03.1986 - 10.11.1992
④	Professor	Department of Medicine, FVS, BAU, Mymensingh, Bangladesh	11.11.1992
⑤	Professor (Selection grade)	Department of Medicine, FVS, BAU, Mymensingh, Bangladesh	01.01.2003
⑥	Professor (Retired)	Department of Medicine, FVS, BAU, Mymensingh, Bangladesh	30.06.2019

4b. Service experience at Foreign University			
①	Senior Lecturer	Department of Agriculture, The Papua New Guinea University of Technology, Lae, The Papua New Guinea	10.03.2005 - 27.07.2007

5. Administrative experience at Bangladesh Agricultural University (BAU)

SN	Designation	Organization / University	Duration / Period
①	Head and Chairman	Department of Medicine, FVS, BAU, Mymensingh, Bangladesh	•01.01.1992 - 31.12.1993 •01.07.2004 - 06.03.2005 •09.08.2007 - 29.06.2009
②	Practicing Veterinarian	Veterinary Clinic, BAU, Mymensingh, Bangladesh	01.06.1999 - 31.05.2001
③	Director	Veterinary Clinic, BAU, Mymensingh, Bangladesh	30.06.2009 - 12.09.2009
④	Dean	Faculty of Veterinary Science, BAU, Mymensingh	20.08.2014 - 20.08.2016 (Two years duration)

6. Classes taken and Subject taught

A. University (2005-2007):

Department of Agriculture
The Papua New Guinea
University of Technology,
Lae, The Papua New Guinea

Subject taught at UG level (BSc Ag)

- ① Animal Biology
- ② Anatomy and Physiology of Farm Animals
- ③ Animal Health and Diseases

B. University (1976-2018):

Department of Medicine,
Faculty of Veterinary Science
Bangladesh Agricultural University
Mymensingh-2202
Bangladesh

Subjects taught at UG (DVM) level

- ① VM 413: Metabolic and Nutritional Diseases of Farm Animals
- ② VM 421: Infectious Diseases of Farm Animals
- ③ VM 423: Poultry Medicine

MS (in Veterinary Medicine) level

- ① VM 603: General Avian Medicine
- ③ VM 619: Preventive Avian Medicine

- ② VM 611: Special Avian Medicine
- ④ VM 631: Dairy Animal Health

7. Served as Principal Investigator of Research Projects

SN	Principal Investigator	Title of the research project	Funded organization	Duration
①	M. A. Samad	Studies on haemoprotozoan diseases of cattle in Bangladesh	Under the auspices of BAU and BARC, Dhaka	1983 to 1985
②	M. A. Samad	Seroepidemiological studies on toxoplasmosis in Mymensingh.	Bangladesh Medical Research Council (BMRC), Dhaka	1994 to 1995
③	M. A. Samad	Seroepidemiological studies on certain diseases of TORCH complex in gynaeco-obstetric patients in Mymensingh.	Bangladesh Medical Research Council (BMRC), Dhaka	1996 to 1997
④	M. A. Samad	Evaluation of management practices, therapy, and colostral immunity in the control of calf morbidity and mortality in Bangladesh.	Bangladesh Agricultural University Research System (BAURES), Mymensingh, Bangladesh	2000 to 2003

8. Title of the MSc and PhD Thesis

- ① Samad M. A (1977). *Studies on certain blood chemical and cellular changes in infertile cattle*. A thesis submitted to the Department of Medicine and Surgery, Faculty of Veterinary Science, Bangladesh Agricultural University, Mymensingh for the degree of Master of Science (Veterinary Science) in Veterinary Medicine.
- ② Samad M. A. (1981). *Studies on certain aspects of seroprevalence and immunity of tropical theileriosis in cattle and its propagation in immunosuppressed mice*. A dissection was submitted to the Haryana Agricultural University, Hissar, India for the Doctor of Philosophy in Veterinary Medicine degree.

9. MSc / MS Supervisor			
SN	Name of student	Title of thesis	Year
01.	Md. Shahidulla	Studies on haemoprotozoan diseases of goats and cattle with their vector ticks in Mymensingh	1983
02.	Md. Meherul Hasan	Comparative efficacy trial of certain oestrogenic drugs in anestrus animals	1983
03.	Md. Saidur Rahman	Studies on the incidence of tuberculosis in cattle of Bangladesh	1984
04.	Ranjan Kumar Biswas	Seroprevalence of Japanese encephalitis in animals of Bangladesh	1984
05.	Md. Mahabubul Alam	Studies on the incidence of gastro-intestinal parasitic diseases of domestic fowls in Mymensingh and Bogra districts	1984
06.	Md. Abdul Gafur	Transfusion of fresh compatible whole blood in cattle with special reference to its clinical use	1984
07.	Md. Ruhul Amin	Anthelmintic efficacy of Acedist [®] , Trodax [®] , Valbazen [®] Nemafex [®] against gastro-intestinal helminths of cattle	1987
08.	Sardar Abul Bashar	Studies on the prevalence of haemoprotozoan diseases in cattle and pathological changes of bovine babesiosis at Milk-vita project areas of Bangladesh	1987
09.	Md. Aminul Islam	Studies on certain aspects of fascioliasis and paramphistomiasis with special reference to their prevalence, pathology and chemo-therapeutic trials in cattle of Bangladesh	1988
10.	Md. Afzal Hossain	Medicinal treatment of post-service infertile cattle	1988
11.	Md. Habibur Rahman	Clinico-therapeutic studies on the retained placenta in cattle of Bangladesh	1988
12.	A S S M Zubery	Studies on certain aspects of bovine paramphistomiasis	1989

13 . Kh. Md. Bozlur Rahman	Serological status to natural <i>Toxoplasma gondii</i> infection in mixed flocks of sheep and goats in Bangladesh	1992
14 . S. R. Chakraborty	Studies on outbreaks of aspergillosis, coccidiosis and salmonellosis in broiler birds	1992
15 . Md. Mahbub Alam	Anthelmintic efficacy against fascioliasis and gastro-intestinal nematodiasis with haemato-biochemical changes in sheep	1996
16 . Md. Joahirul Islam	Investigation on clinical and subclinical disease status in imported Indian cattle	1996
17 . Md. Shafiqul Haque	Clinical prevalence and findings of diseases and disorders in cattle and goats at the Central Veterinary Hospital Dhaka	1996
18 . Md. Sydul Islam	Clinico-epidemiological investigation of Foot-and-mouth disease outbreaks in cattle in Tangail Milk-vita area	1997
19 . Md. Abu Taleb PK	Studies on calf morbidity and mortality under farm condition with special emphasis to bacterial infection and their antibiotic sensitivity	2000
20 . Md. Tohidul Islam	Evaluation of layer chick rearing units in PLDP area of Muktagacha and immuno-genic response with efficacy of certain Gumboro vaccines in broiler chickens	2003
21 . Md. Ariful Islam	Comparative efficacy of Fowl cholera vaccines with their cellular and humoral responses in ducks	2003
22 . Md. Anisur Rahman	Disease profile with pathogenicity and drug sensitivity of salmonellosis, colibacillosis and pasteurellosis in commercial chickens	2003
23 . Kazi Alamgir Hossain	Clinical observations and haemato-biochemical changes with therapeutic management of bottle-jaw syndrome in calves	2003

24 . Shemol Chandra Podder	Antibody profile and haemato-biochemical changes in sheep immunized against Peste des Petits Ruminants with commercial PPR-Vac vaccine	2003
25 . Shapon Chandra Banik	Antibody profile and haemato-biochemical changes in goats immunized against Peste des Petits Ruminants with commercial PPR-Vac vaccine	2003
26 . Andy K. Yombo	Sero-prevalence of leptospirosis in farm domestic ruminants in The Papua New Guinea	2007
27 . A.F.M.G. Rabbani	Studies on Bovine mastitis by using California Mastitis test	2008
28 . Md. Mahbubur Rahman	Effects of gastro-intestinal parasites and Bovine tuberculosis on health and milk production in Red Chittagong cattle	2008
29. Md. Abdul Jalil	Evaluation of maternally derive antibodies against Newcastle disease virus and its effects vaccination in broiler chicks	2008
30. Md. Aminul Islam	Epidemiological studies on clinical and sub-clinical mastitis with special reference to brucellosis in Black Bengal goats	2009
31. Hemangsu Sarker	Bacterial pathogens and antibiogram studies on clinical mastitis in Black Bengal goats	2010
32. Badal Chandra Talukder	Comparison of serodiagnostic tests for the sero-prevalence studies on canine brucellosis in Mymensingh Municipal Corporation area	2010
33. Moniruzzaman Tarafder	Retrospective studies on diseases of pet dogs in Metropolitan Dhaka City and sero-prevalence of certain important zoonotic diseases in street dogs in Mymensingh	2010
34 . James Jony Kisku	Comparative evaluation of indirect and direct test of sub-clinical mastitis and its effect on milk production in buffalo cows	2010

35 . Md. Badiuzzaman	Relationship between animal risk factors and prevalence of sub-clinical mastitis diagnosed with the comparison of four indirect tests in lactating cows	2011
36 . Ishrat Zwirin Moni	Reproductive performance and disease profiles with emphasis to mastitis in Black Bengal goats	2011
37. SHM Faruk Siddiki	Bacteria isolated from different types of bovine mastitis and their sensitivity to antibiotics	2011
38 . S.M Sarwar Hossain	Prevalence and risk factors associated with sub-clinical ketosis in lactating cross-bred cows in Bangladesh	2012
39 . Lutfun Naher	Prevalence and risk factors of subclinical milk fever and ketosis in lactating cross-bred dairy cows with their therapeutic management	2016

10. Chairman of the PhD Defense Committee

SN	PhD student	Title of Thesis	Year
①	Md Abu Sayeed Sarker	Molecular diagnosis and epidemiology of brucellosis in livestock and human.	2016
②	Laila Akhter	Antibody response to Foot-and-mouth disease vaccination and natural infection in cattle.	2017
③	Abul Khair	Risk factors and etiological agents associated with calf morbidity and mortality in crossbred dairy cattle in two selected areas of Bangladesh	2018
④	Amitavo Chakrabartty	Prevalence and molecular detection of <i>Coxiella brunetii</i> in cattle, goat and human in Bangladesh	2018
⑤	A K M Humayun Kabir	Indiscriminate use of antimicrobial drugs in the meat producing poultry farms and analysis of antibiotic residues in edible poultry tissues	2021

11. Published Research Articles

Total Citations: 1802 Available at [<https://scholar.google.com>> citations Dr. MA Samad, Professor of Veterinary Medicine, Bangladesh Agricultural University

1. **Samad MA**, Rahman A and Nooruddin M (1976). Serum protein of Black Bengal goats. *Bangladesh Journal of Animal Sciences* 9-10: 13 - 19.
2. **Samad MA**, Haque AKMF, Rahman A, Ali KM and Sen MM (1977). Clinico-pathological report of an acute outbreak of monieziasis in calves. *Bangladesh Veterinary Journal* 11: 81 - 84 [Citation 8]
3. **Samad MA**, Rahman A and Ali KM (1978). A note on certain blood chemical and haematological values of repeat breeding heifers caused by granular vulvo-vaginitis. *Indian Journal of Animal Science* 48: 620 - 622.
4. Rahman A, **Samad MA** and Haque MM (1978). Clinico-pathological studies on psoroptic mange in a goat. *Bangladesh Veterinary Journal* 12: 53 - 55.
5. Hossain MA, **Samad MA** and Haque MA (1979). Clinico-pathological report on urethral rupture in a Jamunapuri goat. *Bangladesh Veterinary Journal* 13: 47 - 51.
6. **Samad MA**, Sen MM and Rahman A (1979). Comparative efficacy trial with Acedist, Bilevon-M and Zanil on sheep and goats naturally infected with *Fasciola gigantica*. *Bangladesh Veterinary Journal* 13: 11 - 16.
7. **Samad MA**, Rahman A and Hossain I (1979). Studies on demodectic mange in cattle. *Bangladesh Journal of Scientific Research* 2: 7 -13.
8. **Samad MA**, Ali KM and Rahman A (1980). Studies on certain blood constituents of anestrus cattle. *Indian Veterinary Journal* 57: 135-138.
9. **Samad MA** (1980). Immunity in theileriosis. *A review of Agro-animal Sciences and Health* 5: 549 - 554.
10. Rahman A, **Samad MA** and Hossain MI (1981). Clinico-pathological aspects of Haemorrhagic septicaemia in cattle. *Bangladesh Veterinary Journal* 15: 61 - 64.
11. Nooruddin M, **Samad MA** and Rahman A (1982). A note on certain haematological and biochemical changes of Black Bengal goats infected with *Fasciola gigantica*. *Haryana Veterinarian* 21: 133-136 [Citation 4]
12. **Samad MA**, Chhabra MB and Gautam OP (1982). Note on the prevalence of *Toxoplasma gondii* antibodies in cattle in Bangladesh. *Indian Journal of Animal Sciences* 52: 601- 603 [Citation 7]

13. **Samad MA**, Dhar S, Gautam OP and Kaura YK (1983). T- and B-lymphoid cell population in calves immunized against *Theileria annulata*. *Veterinary Parasitology* 13: 109 - 114 [Citation 8]
14. **Samad MA**, Dhar S and Gautam OP (1983). Growth of *Theileria annulata* infected bovine lymphoid cells in immunosuppressed mice. *Tropical Veterinary and Animal Science Research* 1: 101-109.
15. **Samad MA**, Dhar S and Gautam OP (1983). Immunization against bovine tropical theileriosis by using infection and treatment method. *Bangladesh Journal of Agricultural Sciences* 10: 169 - 174.
16. **Samad MA**, Gautam OP, Dhar S and Monga DP (1983). Comparative immunosuppressive effects of splenectomy, irradiation, cyclophosphamide and anti-lymphocytic serum in mice. *Pakistan Veterinary Journal* 3: 101-106.
17. Banerjee DP, Prasad KD and **Samad MA** (1983). Sero-prevalence of *Babesia bigemina* infection in cattle of India and Bangladesh. *Indian Journal of Animal Sciences* 53: 431- 433.
18. **Samad MA**, Dhar S and Gautam OP (1984). Prevalence of *Theileria annulata* infection among cattle of Bangladesh. *Indian Journal of Parasitology* 7: 61- 63.
19. **Samad MA** and Chowdhury A (1984). Clinical cases of arsenic poisoning in cattle. *Indian Journal of Veterinary Medicine* 4: 107-108.
20. Rahman MM and **Samad MA** (1984). A note on the incidence of mastitis in Black Bengal goats. *Veterinarian (India)* 8: 11.
21. **Samad MA**, Sen MM and Rahman A (1984). Diurnal variation of body temperature and haematological attributes of Black Bengal goats during summer months in Bangladesh. *Livestock Adviser* 9: 23 - 25.
22. **Samad MA** and Shahidullah M (1984). Bovine babesiosis in Bangladesh. I. Clinico-haematological features under field conditions. *International Journal of Tropical Agriculture* 2: 355 - 359.
23. **Samad MA**, Dhar S and Gautam OP (1984). Effect of humoral antibodies on *Theileria annulata* infection of cattle. *Haryana Agricultural University Journal of Research* 14: 441 - 443 [Citation 6]

24. **Samad MA**, Kaura YK, Gautam OP and Dhar S (1984). Enumeration of T- and B-lymphocytes in crossbred calves by rosette test. *Indian Journal of Animal Sciences* 54: 702 - 704.
25. **Samad MA**, Gautam OP, Dhar S and Kaura YK (1984). Lymphocytic response in calves immunized against *Theileria annulata*. *Indian Journal of Animal Sciences* 54: 757 -762.
26. **Samad MA**, Hasan M and Islam TS (1984). Therapeutic use of Dinolytic in cows with persistent corpus luteum. *Indian Veterinary Journal* 61: 1077-1078.
27. **Samad MA** and Hasan M (1984). Clinical use of Prajana and Banjhana in anestrus buffaloes of Bangladesh. *Bangladesh Veterinarian* 1: 9-11 [Citation 2]
28. **Samad MA**, Gafur MA and Rahman A (1984). Prevalence of blood incompatibility and use of blood transfusion in indigenous cattle of Bangladesh. *Bangladesh Veterinary Journal* 18: 29 -35.
29. **Samad MA**, Alam MM and Rahman A (1985). Incidence of gastro-intestinal parasitic infection in domestic fowls of Bangladesh. *Poultry Adviser* 18: 35 - 38 [Citation 12]
30. **Samad MA** and Shahidullah M (1985). *Trypanosoma theileri* infection in cattle of Bangladesh. *Indian Veterinary Journal* 62: 903 - 905 [Citation 9]
31. Haque ME, **Samad MA** and Rahman A (1985). Therapeutic efficacy of certain antibacterial drugs against Black quarter in cattle. *Bangladesh Veterinarian* 2: 1- 2.
32. **Samad MA** and Haque ME (1986). Anthrax in man and cattle of Bangladesh. *Journal of Tropical Medicine and Hygiene* 89: 43 - 45 [Citation 42]
33. **Samad MA**, Hasan M and Rahman A (1986). Comparative efficacy of certain synthetic hormonal and herbal preparations in anestrus cattle. *Indian Journal of Veterinary Medicine* 6: 126 - 127.
34. Biswas RK, **Samad MA** and Khan AM (1986). Prevalence of Japanese encephalitis antibodies in animals of Bangladesh. *Indian Veterinary Medical Journal* 10: 16 - 19.
35. **Samad MA** and Rahman MS (1986). Incidence of bovine tuberculosis and its effect on certain blood indices in dairy cattle of Bangladesh. *Indian Journal of Dairy Science* 39: 231- 234.

36. **Samad MA**, Alam MM and Bari ASM (1986). Effect of *Raillietina echinobothrida* infection on blood values and intestinal tissues of domestic fowls of Bangladesh. *Veterinary Parasitology* 21: 279 -284.
37. **Samad MA** and Haque ME (1986). Teratology, congenital hydrocephalus, taillessness and atresia ani in calves. *Veterinary Medical Review* 1, 109 - 111.
38. **Samad MA** (1986). Reproductive disorders in cattle of Bangladesh. *Livestock Adviser* 11: 41 - 45.
39. **Samad MA**, Gafur MA and Rahman A (1986). Attempts to use blood transfusion in some clinical cases of indigenous cattle of Bangladesh. *Bangladesh Veterinary Journal* 20: 27 - 32.
40. **Samad MA** and Haque ME (1987). Clinical occurrence of infectious necrotic hepatitis (Black disease) in cattle of Bangladesh. *Indian Journal of Animal Health* 26: 63 - 64.
41. **Samad MA**, Haque ME and Afazuddin M (1987). Bovine babesiosis in Bangladesh. 3. Efficacy of certain babesicides. *Indian Veterinary Medical Journal* 11: 171 -173.
42. Haque ME, Fraser GC and **Samad MA** (1987). Deworming of calves with Fenbendazole and its effects on weight gain. *Bangladesh Veterinarian* 4 : 10 - 13.
43. Haque ME, **Samad MA** and Rahman A (1987). Isolation and characterization of *Clostridium chauvoei* from cattle. *Bangladesh Veterinarian* 4: 22 - 24.
44. Amin MR and **Samad MA** (1987). Clinico-therapeutic studies on gastro-intestinal nematodes in diarrhoeic cattle. *Bangladesh Veterinarian* 4: 25 -28 [Cited by 16]
45. **Samad MA**, Bari ASM and Ghimiri NP (1987). Concurrent infection of babesiosis and sarcocystosis in a heifer. *Bangladesh Veterinarian* 4: 34 - 37.
46. **Samad MA** (1988). Bovine babesiosis in Bangladesh. 2. Clinical prevalence. *Livestock Adviser* 13: 32 - 36.
47. **Samad MA**, Bari ASM and Bashir SA (1988). Gross and histopathological studies on bovine babesiosis in Bangladesh. *Indian Journal of Animal Sciences* 58: 926 - 928 [Citation 18]

48. Amin MR and **Samad MA** (1988). Clinico-therapeutic studies on bovine fascioliasis. *Bangladesh Veterinarian* 5: 20 - 22 [Citation 22].
49. Haque ME, **Samad MA** and Rahman A (1988). Epizootiological investigation of Black quarter in cattle of Bangladesh. *Bangladesh Veterinarian* 5: 10 -13.
50. Haque ME, **Samad MA**, Rahman A and Hossain MI (1988). Clinico-pathological studies on Black quarter infected cattle. *Bangladesh Veterinarian* 5: 14 - 19.
51. Haque ME, **Samad MA** and Rahman A (1988). Changes in serum protein and leukocytes in cattle immunized against *Clostridium chauvoei*. *Bangladesh Veterinarian* 5: 67 - 69.
52. Hossain MA, Ahmed MU and **Samad MA** (1988). Evaluation of allergic test for the immunodiagnosis of ovine fascioliasis. *Bangladesh Veterinarian* 5: 43 - 47.
53. **Samad MA**, Bashar SA, Shahidullah M and Ahmed MU (1989). Prevalence of haemoprotozoan parasites in cattle of Bangladesh. *Indian Veterinary Medical Journal* 13: 50 - 51 [Citation 29]
54. Islam MA and **Samad MA** (1989). Efficacy of commercial fasicolides against mixed infection of fascioliasis and amphistomiasis in cattle. *Bangladesh Veterinarian* 6: 27 - 32.
55. **Samad MA**, Rahman HM and Islam TS (1989). Factors associated with placental retention in Savar dairy cattle. *Indian Journal of Dairy Science* 42: 720 -723.
56. **Samad MA**, Rahman HM, Sen MM and Islam TS (1989). Medicinal treatment and reproductive consequences of placental retention in dairy cows. *Indian Journal of Dairy Science* 42: 724 - 727.
57. **Samad MA**, Rahman HM, Sen MM and Islam TS (1990). Blood cellular changes in crossbred dairy cows during placental retention. *Indian Journal of Dairy Science* 43: 453 - 454.
58. **Samad MA** and Ahmed MU (1990). Epidemiological investigation of rotavirus infection in buffalo calves in Bangladesh. *Domestic Buffalo Production in Asia. Proc. IAEA, Vienna* pp. 195 - 200.
59. **Samad MA** and Begum N (1990). Epidemiological and clinical status of toxoplasmosis in man and animals. *Bangladesh Veterinarian* 7: 50 - 74.

60. **Samad MA** (1992). Serological diagnosis of *Toxoplasma gondii* associated with abnormal reproduction in Black Bengal goats. *Preventive Veterinary Medicine* 13: 217 - 220.
61. **Samad MA**, Rahman KB and Halder AK (1993). Seroprevalence of *Toxoplasma gondii* in domestic ruminants in Bangladesh. *Veterinary Parasitology* 47: 157-159.
62. **Samad MA**, Rahman KB and Bashir SA (1993). Serological status to natural *Toxoplasma gondii* infection in mixed flocks of sheep and goats in Bangladesh. *Journal of Protozoology Research* 3: 25- 28.
63. **Samad MA**, Begum N, Shamsunahar and Ahmed MU (1993). Serological diagnosis of *Toxoplasma gondii* infection in women associated with gynaeco-obstetric problems. *Southeast Asian Journal of Tropical Medicine and Public Health* 24: 102 - 106.
64. **Samad MA** and Chakraborty SR (1993). Outbreaks of acute aspergillosis in broiler birds in Bangladesh. *Poultry Adviser* 26: 63 - 65.
65. **Samad MA** and Chakraborty SR (1993). Chemotherapeutic management of acute outbreaks of caecal coccidiosis in broiler birds in Bangladesh. *Journal of Protozoology Research* 3: 140 - 143 [Citation 8]
66. **Samad MA** and Begum N (1994). Present status of diagnosis and control of toxoplasmosis in domestic animals and humans. *International Journal of Animal Sciences* 9: 9 - 19.
67. **Samad MA** and Clarkson MJ (1994). Seroconversion to natural *Toxoplasma gondii* infection during reproductive cycle and its effect of reproduction in sheep. *Bangladesh Veterinary Journal* 28: 1- 6 [Citation 6]
68. Alam MM, **Samad MA**, Chowdhury NS and Ahmed MU (1994). Haemato-biochemical changes and therapeutic management of clinical fascioliasis in a mixed flock of sheep and goats. *Bangladesh Veterinary Journal* 28: 7-14.
69. Amin MR and **Samad MA** (1994). Double monster foetus associated with dystocia in a crossbred cow. *Bangladesh Veterinary Journal* 28: 83 - 86.
70. **Samad MA**, Hossain MA and Islam TS (1994). Effect of pathological conditions of the genital organs on conception rate in Savar dairy cattle. *Indian Journal of Dairy Science* 17: 650 - 652.

71. **Samad MA**, Hossain MA and Islam TS (1994). Efficacy of certain hormonal and tonic preparation in anestrus and repeat breeder cows. *Indian Journal of Dairy Science* 47: 618 - 620.
72. **Samad MA** and Clarkson MJ (1995). Prophylactic efficacy of decoquinate in the control of experimentally induced toxoplasmosis in pregnant ewes. *Bangladesh Veterinary Journal* 29: 43 - 50.
73. Biswas HR, Hoque MM, **Samad MA** and Rahman A (1996). Prevalence of inapparent rabies infection in street dogs. *Bangladesh Veterinarian* 13: 29 - 31 [Citation 10]
74. Alam MM, **Samad MA**, Huque AKMF and Chowdhury NS (1996). Haematological effects and efficacy of Panacur against gastro-intestinal nematodiasis in small ruminants. *Bangladesh Journal of Animal Science* 25: 43 - 50
75. Hoque MS and **Samad MA** (1996). Prevalence of clinical diseases in dairy cross-bred cows and calves in the urban areas in Dhaka. *Bangladesh Veterinary Journal* 30: 118-129 [Citation 55]
76. **Samad MA**, Rae A and Buxton D (1996). An attempt to use polymerase chain reaction for the detection of *Toxoplasma gondii* and *Neospora caninum*. *Bangladesh Veterinary Journal* 30: 27 - 33.
77. Hoque MS and **Samad MA** (1997). Present status of clinical diseases of goats in the urban areas in Dhaka. *Bangladesh Veterinary Journal* 31: 35 - 40 [Citation 31].
78. Alam MM and **Samad MA** (1997). Comparative efficacy of levamisole, mebendazole and fenbendazole against gastro-intestinal nematodes in sheep. *Bangladesh Veterinary Journal* 31: 47 - 49.
79. Islam MJ and **Samad MA** (1997). Investigation on clinical and sub-clinical disease status in imported Indian cattle. *Bangladesh Veterinary Journal* 31: 105 - 111.
80. **Samad MA**, Dey BC, Chowdhury NS, Akhtar S and Khan AKMMR (1997). Sero-epidemiological studies on *Toxoplasma gondii* infection in man and animals in Bangladesh. *Southeast Asian Journal of Tropical Medicine and Public Health* 28: 339 - 343.
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3. সামাদ এম এ (১৯৮৮). *পোল্ট্রি পালন ও চিকিৎসাবিদ্যা* (Poultry Husbandry and Medicine). প্রথম প্রকাশ, লেপ প্রকাশনা নং ৩, বাকুবি ক্যাম্পাস, ময়মনসিংহ, পৃষ্ঠা ১-২০০।

LEP No. 04 (In Bangla Language)

4. সামাদ এম এ (১৯৯৩). *পোল্ট্রি পালন ও চিকিৎসাবিদ্যা* (Poultry Husbandry and Medicine). দ্বিতীয় সংস্করণ, লেপ প্রকাশনা নং ৪, বাকুবি ক্যাম্পাস, ময়মনসিংহ, পৃষ্ঠা ১-২৮০। কপিরাইট রেজিস্ট্রেশন নম্বর ৫৭৫১-কপার [ISBN 984 8094 01-6]

LEP No. 05 (In Bangla Language)

5. সামাদ এম এ (১৯৯৬). *পশু পালন ও চিকিৎসাবিদ্যা* (Animal Husbandry and Medicine). প্রথম প্রকাশ, লেপ প্রকাশনা নং ৫, বাকুবি ক্যাম্পাস, ময়মনসিংহ, পৃষ্ঠা ১-৮১৫। কপিরাইট রেজিস্ট্রেশন নম্বর ৫৪৪৫-কপার [ISBN 984 8094 01-5] [Journal Citation 18]

LEP No. 06 (In Bangla Language)

6. সামাদ এ এ (১৯৯৬). *লাভজনক পশু পালন ও আধুনিক চিকিৎসা (Profitable Livestock Husbandry and Modern Treatment)*. প্রথম প্রকাশ, লেপ প্রকাশনা নং ৬, বাকুবি ক্যাম্পাস, ময়মনসিংহ, পৃষ্ঠা ১-২৮১। কপিরাইট রেজিস্ট্রেশন নম্বর ৫৭০৯-কপার [ISBN 984 8094 01-4]

LEP No. 07 (In English Language)

7. Samad MA (2000). *Veterinary Practitioner's Guide*. 1st Published, LEP Publication No. 7, BAU Campus, Mymensingh, pp.1-444. ISBN 984-8094-01-3 [Journal Citation 34]

LEP No. 08 (In Bangla Language)

8. সামাদ এম এ (২০০১). *পশু পালন ও চিকিৎসাবিদ্যা* (Animal Husbandry and Medicine). দ্বিতীয় সংস্করণ, লেপ প্রকাশনা নং ৮, বাকুবি ক্যাম্পাস, ময়মনসিংহ, পৃষ্ঠা ১-১০০০। কপিরাইট রেজিস্ট্রেশন নম্বর ৫৪৪৫-কপার [ISBN 984 8094 01-5] [Journal Citation 49]

LEP No. 09 (In Bangla Language)

9. সামাদ এ এ (২০০২). *লাভজনক পশু পালন ও আধুনিক চিকিৎসা (Profitable Livestock Husbandry and Modern Treatment)*. দ্বিতীয় সংস্করণ, লেপ প্রকাশনা নং ৯, বাকুবি ক্যাম্পাস, ময়মনসিংহ, পৃষ্ঠা ১-২৬০। কপিরাইট রেজিস্ট্রেশন নম্বর ৫৭০৯-কপার [ISBN 984 8094 01-4]

LEP No. 10 (In English Language)

10. Samad MA (2005). *Poultry Science and Medicine*. 1st Published, LEP Publication No. 10, BAU Campus, Mymensingh, pp. 1-800. ISBN 984-8094-01-7 [Journal Citation 37]

LEP No. 11A (In English Language) *

11. Samad MA (2008). *Animal Husbandry and Veterinary Science* (Vol. I). 1st Published, LEP Publication No. 11A, BAU Campus, Mymensingh, pp. 1-1024. ISBN 984-8094-01-8 [UGC Award 2008 for Textbook; Journal Citation 5]

LEP No. 11B (In English Language) *

11. Samad MA (2008). *Animal Husbandry and Veterinary Science* (Vol. 2). 1st Published, LEP Publication No. 11B, BAU Campus, Mymensingh, pp. 1025-1786 ISBN 984-8094-01-8 [UGC Award 2008 for Textbook; Journal Citation 117]

LEP No. 12 (In Bangla Language)

12. সামাদ এম এ (২০১০). পশু চিকিৎসাবিদ্যা (Animal Medicine). তৃতীয় সংস্করণ, লেপ প্রকাশনা নং ১২, বাকুবি ক্যাম্পাস, ময়মনসিংহ, পৃষ্ঠা ১-১১২০। কপিরাইট রেজিস্ট্রেশন নম্বর ৫৪৪৫-কপার [ISBN 984 8094 01-5]

LEP No. 13 (In English Language)

13. Samad MA (2013). *Avian Medicine*. 2nd edn., LEP Publication No. 13, BAU Campus, Mymensingh, pp. 1-1374. ISBN 984-8094-01-1[Cited by 5]

LEP No. 14 (In Bangla Language)

14. সামাদ এম এ (২০১৫). পোল্ট্রি পালন ও চিকিৎসাবিদ্যা (Poultry Science and Medicine). তৃতীয় সংস্করণ, লেপ প্রকাশনা নং ১৪, বাকুবি ক্যাম্পাস, ময়মনসিংহ, পৃষ্ঠা ১-৫৫০। কপিরাইট রেজিস্ট্রেশন নম্বর ৫৭৫১-কপার [ISBN 984 8094 01-6]

LEP No. 15A (In Bangla Language)

15. সামাদ এম এ (২০২৪). প্রাণি পালন ও চিকিৎসাবিদ্যা (Animal Husbandry and Medicine). ভলিউম-১, চতুর্থ সংস্করণ, লেপ প্রকাশনা নং ১৫, উত্তরা-১৮, ঢাকা, পৃষ্ঠা ১-৮২৪; কপিরাইট রেজিস্ট্রেশন নম্বর ৫৪৪৫-কপার [ISBN 984 8094 01-5]

LEP No. 15B (In Bangla Language)

15. সামাদ এম এ (২০২৪). প্রাণি পালন ও চিকিৎসাবিদ্যা (Animal Husbandry and Medicine). ভলিউম-২, চতুর্থ সংস্করণ, লেপ প্রকাশনা নং ১৫, উত্তরা-১৮, ঢাকা, পৃষ্ঠা ৮২৫-১৬৪৪; কপিরাইট রেজিস্ট্রেশন নম্বর ৫৪৪৫-কপার [ISBN 984 8094 01-5]

*Abstracted in the International CAB Abstract *Veterinary Bulletin* (2008), Volume 78, Number 7, Abstract No. 5437; page 987-988
[website: cabdirect.org/cabdirect/abstract/20083102543]

15. Founded and/or Edited Veterinary Medical Journals

Serial No. 01

- Journal Title: *The Bangladesh Veterinarian*
- ISSN 1012-5949
- Established year: 1984
- Founder Editor: Dr. M. A. Samad (1984-1990)
- Publisher: Initially published by the Department of Medicine, BAU followed by 'Bangladesh Animal Health Society'
- Current status: Search Website: banglajol.info/index.php/BVET/index

Serial No. 02

- Journal Title: *Bangladesh Veterinary Journal*
- ISSN 0030-9915
- Established year: 1967
- Served as Managing Editor: Dr. M. A. Samad (1994-2002)
- Publisher: Bangladesh Veterinary Association
- Current status: Search website: 'www.bvj-bva.com'

Serial No. 03

- Journal Title: *Bangladesh Journal of Veterinary Medicine*
- ISSN 1729-7893
- Established year: 2003
- Founder Editor: Dr. M. A. Samad (2003-2005)
- Current status: Editor-in-Chief
- Publisher: Bangladesh Society for Veterinary Medicine
- Current status: Search website: bjvm.org/index.php/home/about/editorialTeam

Serial No. 04

- Journal Title: *Bangladesh Veterinary Medical Record*
- ISSN 2411-5088
- Established year: 2015
- Founder Editor-in-Chief: Dr. M. A. Samad (2015-2016)
- Publisher: Faculty of Veterinary Science, BAU, Mymensingh
- Current status: Website: www.bvmr-fvs.org [closed publication]

Serial No. 05

- Journal Title: *Journal of Veterinary Medical and One Health Research*
- ISSN: Print-2664-2352 and E-2664-2360
- Established year: 2019
- Founder Editor: Dr. M. A. Samad
- Publisher: LEP Publications
- Current status: Search Website: www.lepvmbj.org

16. Association Membership			
SN	Organization / Society / Association	Status	Reg. year
①	Bangladesh Animal Health Society, BAU Campus, Mymensingh, Bangladesh	Life member	1987
②	New York Academy of Science, USA	Annual member	1995
③	Bangladesh Veterinary Association, Dhaka, Bangladesh	Life member	1995
④	Indian Society for Veterinary Epidemiology and Preventive Medicine, Madras Veterinary College, Chennai, India.	Life member	1997
⑤	Who's Who in Science and Engineering, USA	CV in Bibliography	1997
⑥	Bangladesh Society for Veterinary Medicine, BAU, Mymensingh, Bangladesh	Life member	2003