

FACULTY MEMBER ACADEMIC PROFILE

1. Full name of the faculty member: DR. PARRTHA SARATHI JANA

2. Designation: Assistant Professor

3. Specialisation: M.V.Sc. in Veterinary Medicine,
Ph.D. in Veterinary Epidemiology and
Preventive Medicine

4. Contact information: Phone No.: 08670485427
Email ID- psjana11@gmail.com



5. Academic qualifications:

College/ University from which the degree was obtained	Abbreviation of the degree
Faculty of Veterinary & Animal Sciences, WBUAFS	B.V.Sc. & A.H.
Faculty of Veterinary & Animal Sciences, WBUAFS	M.V.Sc.
Faculty of Veterinary & Animal Sciences, WBUAFS	Ph.D.

6. Positions held/ holding or Work Experience: Assistant Professor in the Deptt. of Veterinary Epidemiology and Preventive Medicine, Faculty of Veterinary and Animal Sciences, WBUAFS

7. Membership of Learned Societies:

- a. Life Member of Indian Society for Veterinary Medicine (ISVM)
- b. Life Member of Association of Public Health Veterinarian. (APHV)

12. Conference/ seminar attendant:

S/N	Title of the seminar /symposium	Date	Being held under the auspicious of
1.	Veterinary Public Health in 21 st Century	21 st - 22 nd Oct., 2000	Association of Public Health Veterinarians
2.	Current Trends on Diagnosis, Therapeutic Approach and Development of Vaccines Against Diseases of Livestock and Poultry	9 th – 11 th April, 2001	Indian Society for Veterinary Medicine
3.	Emerging Animal Diseases-Impact on Socio-economic and Health Development	23 rd Sept., 2001	Association of Public Health Veterinarians
4.	Latest Approaches and Biotechnological Tools for Health Management of Farm and Companion Animals	11 th – 13 th Feb., 2004	Indian Society for Veterinary Medicine
5.	Rabies	9 th – 11 th July, 2004	Association for Prevention and Control of Rabies in India
6.	Sustainable Production of Safe Foods of Animal and Fish Origin: Public Awareness and People's Participation	26 th – 28 th Nov., 2004	Association of Public Health Veterinarians
7.	Scientific Advancement for Improving Animal Health and Production	2 nd – 4 th Feb., 2005	Indian Society for Veterinary Medicine
8.	International Summit on "Advancing Veterinary Medical Care" : Challenges and Strategies	19 th – 21 st Feb., 2009	Indian Society for Veterinary Medicine
9.	Recent Developments in Diagnostic and Therapeutic Approaches for Economically important diseases of Livestock and Companion animals	17 th – 19 th Feb., 2010	Indian Society for Veterinary Medicine
10.	"National Symposia on Recent Developments in Diagnostics and Therapeutics including applications of Nanotechnology in Veterinary Medicine.	17 th -19 th February, 2011.	Indian Society for Veterinary Medicine
11.	<i>National Symposium on "Animal Health vis-a vis Animal Welfare with Application of Biotechnology with Special Reference to North-Eastern Region"</i>	1 st to 3 rd February, 2012	Indian Society for Veterinary Medicine

12.	<i>One World One Health: Emerging Veterinary Public Health Challenges and Strategies</i>	14 th to 15 th December 2012	Association of Public Health Veterinarians
13.	<i>Advancing Veterinary Medicine and its specialties for augmented productivity and health: Issues and strategies in farm and companion animals</i>	9 th to 11 th January 2013	Indian Society for Veterinary Medicine
14.	<i>International Symposium on "The 21st Century Road Map for Veterinary Practice, Education and Research in India and Developing Countries"</i>	14 th -16 th February, 2014	Indian Society for Veterinary Medicine
15.	Newer Approaches in Diagnosis and Management of Animal Diseases for Sustainable Health and Production	17 th to 19 th Feb., 2016	Indian Society for Veterinary Medicine
16.	One Health: Approaches Towards Practice and Future Challenges	2 nd to 3 rd December, 2016	Association of Public Health Veterinarians

13. Publication:

a. National Publication:

- Baksi, S., **Jana, P.S.** and Chakrabarti, A. (2003). Haemorrhagic Gastroenteritis in Pups. *Veterinary Practitioner*. **4**(2): 109-110-**NAAS Rating- 5.00**
- Das, N., Pramanik, A.K., Guha, C., Bakshi, S. and **Jana, P.S.** (2004). Seroprevalence of canine leptospirosis in Kolkata city. *Indian Journal of Animal Sciences*. **74**(2): 164-166- **NAAS Rating- 6.17**
- Das, N., Pramanik, A.K., Guha, C., Bakshi, S. and **Jana, P.S.** (2004). Haematobiochemical changes in experimental leptospirosis in dogs. *Indian Veterinary Journal*. **81**(3): 273-275- **NAAS Rating-6.0**
- Jana, P.S.**, Guha, C., Biswas, U., Bakshi, S., Das, N. and Maity, A. (2004). Haematological and biochemical changes in dogs experimentally infected with *Leptospira interrogans* serovar *icterohaemorrhagiae*. *Indian Veterinary Journal*. **81**(11): 1282-1283- **NAAS Rating-6.0**
- Baksi, S., **Jana, P.S.** and Chakrabarti, A. (2004). Bacterial otitis externa in dogs and its treatment. *Indian Veterinary Journal*. **81**(12): 1402-1403- **NAAS Rating-6.0**
- Baksi, S., **Jana, P.S.** and Chakrabarti, A. (2004). Clinico-therapeutic study of Malassezia dermatitis in dogs. *Indian Veterinary Journal*. **81**(6): 706-708- **NAAS Rating-6.0**
- Baksi, S., **Jana, P.S.** and Chakrabarti, A. (2004). Corynebacterial pneumonia in rabbits and its treatment. *Indian Veterinary Journal*. **81**(12): 1399- **NAAS Rating-6.0**
- Jana, P.S.**, Bakshi, S., Kundu, S. K., Guha, C. and Biswas, U. (2005). Clinico-pathological studies on avian encephalomyelitis. *Indian Veterinary Journal*. **82**(10): 1037-1039- **NAAS Rating-6.0**
- Chakrabarti, A., Bakshi, S. and **Jana, P.S.** (2004) Clinico-therapeutic study of ehrlichiosis in dogs. *Indian Journal of Veterinary Medicine*. **24** (1): 52-**NAAS Rating-3.53**
- Chowdhury, P., Biswas, U, Guha, C. and **Jana, P.S.** (2005). Prevalence of canine trypanosomosis in Kolkata city. *Indian Veterinary Journal*. **82**(7): 797-798- **NAAS Rating-6.0**
- Chowdhury, P., Biswas, U, Guha, C., **Jana, P.S.** and Barman D. (2006). Efficacy of Diminazene aceturate and Quinapyramine Prosalt in experimental canine trypanosomosis. *Indian Journal of Veterinary Medicine*. **26**(2): 106-107- **NAAS Rating: 3.53**
- Das, A., Biswas, U., Guha, C., Sadhukhan, T.K., Chakraborty, G.C., **Jana, P.S.** and Barman, D. (2005). Evaluation and comparison of serological tests for detection of Infectious Bursal Disease viral antigen in bursal sample. *Indian Journal of Animal Sciences*. **75**(6): 640-641- **NAAS Rating- 6.17**
- Barman, D., Guha, C., Biswas, U., **Jana, P.S.** and Pradhan. S. (2007). Pathomorphology of experimental *Trypanosoma evansi* infection in guineapig. *The Indian Journal of Animal Sciences*. **77**(10): 997-998- **NAAS Rating- 6.17**
- Barman, D., Guha, C., Biswas, U., **Jana, P.S.** and Das, A. (2007). Curative and prophylactic efficacy of quinapyramine prosalt against *Trypanosoma evansi*. *Indian Journal of Veterinary Medicine*. **27** (2): 162-163- **NAAS Rating: 3.53**
- Dhara, A.K., Guha, C., Biswas, U., Chakraborty, G.C., .Bera, A.K. and Jana, P.S. (2010). Therapeutic efficacy of different drugs on gout in broilers, *Indian Vet Journal*. **87**(11): 1151-1153- **NAAS Rating-6.0**
- Das, S., Guha, C., Biswas, U., Chatterjee, A., Jana, P. S., Biswas, S. K., Sharma, L. and Singha, A. (2012). Isolation, identification, pathotyping and antibiogram of *Escherichia coli* from rectal swab of pet dogs and cats. *Exploratory Animal and Medical Research*. **2** (1): 26.33-**NAAS Rating- 4.27**

18. Das, A., Guha, C., Biswas, U., Jana, P.S, Chatterjee, A. and Samanta, I. (2017). Detection of emerging antibiotic resistance in bacteria isolated from subclinical mastitis in cattle in West Bengal. *Veterinary World*, **10**(5): 517-520-**NAAS Rating- 5.71**

b. International Publication:

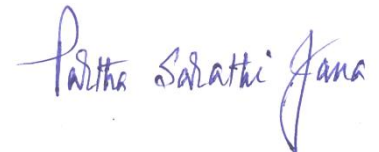
1. **Jana, P.S.**, Guha, C., Biswas, U., Saha, S. B., Datta, S. and Baksi, S. (2004) Clinico-pathological and therapeutic studies on natural psoroptic acariasis in rabbits. *Bangladesh Journal of Veterinary Medicine*. **2**(2): 155-158-**IF-0.987**
2. Ghatak, S., Singha, A., Sen, A., Guha, C., Ahuja, A., Bhattacharjee, U., Das, S., Pradhan, N.R., Biswas, U. and **Jana, P. S.** (2013). Detection of New Delhi Metallo-beta-Lactamase and Extended- Spectrum beta-Lactamase Genes in *Escherichia coli* Insolated form mastitic milk samples. *Transboundary and Emerging Diseases*. **60**: 385-389. **IF-3.585**
3. Chakraborty D, Guha C, Biswas U, Chatterjee A, Jana P. S, Biswas S, Sharma L, Pradhan N, Bhagat S and Naha B.C. (2014). Studies on thermostability of Newcastle disease virus (local isolate) for preparation of vaccine. *Journal of Medical Science and Clinical Research*. **2**(1): 327-331- **IF- 0.654**
4. Pradhan, N., Mukherjee, J., Biswas, U., Jana, P.S., Pakhira, M. and Guha, C. (2015). Infradian rhythm in haematology, cell mediated immunity and serum micronutrient concentration around peripartum periods in high yielding crossbred cows before and after micronutrient supplementation. *Biological Rhythm Research*, **12**: 1-13- **IF- 0.624**

c. Popular Articles:

1. Guha, C., Biswas, U. and **Jana, P.S.** (2003). Foot and Mouth Disease: An Overview- Souvenir: Status of Foot and Mouth Disease (FMD) in India and Future Strategies of Control, 12th State Convention of West Bengal Veterinary Alumni Association, Kolkata.
2. Guha, C., Biswas, U. and **Jana, P.S.** (2005). Canine Leptospirosis: An overview. QSN (Published by Alembic Veterinary Division). Volume-2, Issue- 3 (July-Sept 2005)

d. Manuals:

1. Practical Manual of Epidemiology, Course no. VEP-411
2. Practical Manual, Department of Veterinary Epidemiology & Preventive Medicine, Course No. VEP-422
3. Practical Manual, Department of Veterinary Epidemiology & Preventive Medicine, Course No. VEP-512



Signature of the faculty member