

ENGLISH FORMAT



Name: Dr.Sudha Rani.R

Department: SRDDL, IAH&VB, Hebbal , Bangalore

Section: Diagnostic Parasitology, SRDDL, IAH&VB, Hebbal , Bangalore

Designation and Address: Assistant Professor, Diagnostic Parasitology, SRDDL,
IAH&VB, Hebbal, Bangalore-560024

Qualifications: Ph.D (Veterinary Parasitology)

Contact: 9663253776 **E mail ID:** vet.sudha755@gmail.com

Field(s) of specialization: Veterinary Helminthology, Veterinary Protozoology,
Biological control of Ticks.

Current Projects: Nil

Completed Projects:

Sl no	Project Title	Funding agency	Fund Outlay	Role in the Project
1	Study on Arthropod infestation in the captive wild animals and their pathomorphology on the host.	University	1,55,000	PI
2	Epidemiology / Prevalence of Haemoprotozoan parasites in Captive Wild Animals.	University	80,000	Co- PI
3	Study on Parasites and associated pathology in Sheep & Goats.	University	1,00,000	Co- PI

4	Diagnosis of Paratuberculosis from semen positive breeding bulls by PCR studies.	University	2,00,000	Co- PI
5	Antimortem diagnosis of Tuberculosis in Bovine by Tuberculosis skin test , gamma interferon assay, ELISA & PCR	University	2,00,000	Co- PI
6	Sero prevalence of Bovine Viral Diarrhoea in Bovine	University	2,00,000	Co- PI

Recent Research Publications:

1) **Sudha Rani R.**, Placid E D'souza., Chandranaik B.M., Byregowda S.M. , Sengupta P.P. , Veeregowda B.M. and Thimmareddy P.M. EVALUATION OF ACARICIDAL ACTIVITY OF Carica papaya SEEDS AND Ricinus communis LEAVES EXTRACT AGAINST SHEEP TICKS. International Journal of Agriculture Sciences 2018; 10 (10): 6035-6039.

2) **Sudha Rani R.**, Placid ED'Souza, SM Byregowda, BM Veeregowda, PP Sengupta, BM Chandranaik and PM Thimmareddy. IN VITRO ACARICIDAL EFFICACY OF DELTAMETHRIN, CYPERMETHRIN AND AMITRAZ AGAINST SHEEP TICKS IN KARNATAKA. Journal of Entomology and Zoology Studies 2018; 6(3): 758-762.

3) **Sudha Rani R.**, Placid E D'souza , Chandranaik B.M. , Byregowda S.M. and Veeregowda B.M.. IN VITRO EFFICACY OF ENTOMOPATHOGENIC NEMATODES AS A BIOCONTROL OF SHEEP TICKS. International Journal of Agriculture Sciences 2021; 13(3):10684-10688

Honors and Awards:

Sl.No.	Awards	Remarks
1.	Dr.C.M.Singh Shalihotra Pratibha Samman 2022. Dt : 30.11.2022	Award for Ph.D Research article on “ Entomopathogenic Nematodes: An Integrated Approach In Control Of Ticks”
2.	Best Thesis Award 2022 under Society For Scientific Development in Agriculture & Technology- November 2022	Award for Ph.D Thesis on “Systematic Study on Arthropod Infestation in Sheep with Special Reference to ticks”

Other achievements:

1. Two years of field experience as Veterinary Officer.
2. Twelve years of experience in Research and Extension.
3. Involved in conducting training programmes at SRDDL, IAH&VB, Bangalore-24

Sl No.	Training Programme Title	Training date	Training Duration	Training Role
1	Training On Detection Of Anthelmintic Resistance in Small Ruminants.	25.3.2019 to 28.3.2019	04	Course Director
2	Diagnosis of Sexually transmitted diseases, Tuberculosis and John's disease in breeding bulls.	23-08-21 to 27-08-21	05	Co-Director
3	Five days National Level training programme on Control and Containment of Avian Influenza / bird flu as per revised bird flu action plan-2011.	22-02-21 to 26-02-21	05	Co-Director