

Name: Dr.Chandrashekhara, N

Designation: Scientist –I (On Deputation)

**Section/division: Quality Control Unit/Epidemiology
and Informatics/Training**



Contact:

Mob: 9916339911

Off:

Email:ncsrvet@gmail.com

Educational Qualifications:

Year	Degrees awarded
2013	Ph.D (Veterinary Microbiology)
2009	M.V.Sc., (Veterinary Microbiology)
2007	B.V.Sc.& AH

Employment Details:

Positions served	Tenure
VETERINARY OFFICER	2009 – 2013
SCIENTIST-I (ON DEPUTATION)	2013 to till date

Research Interests:

1. Molecular characterization of Rabies virus and diagnosis of rabies by reverse transcription PCR in animals.
2. Evaluation of immunological response to mastitis causing E.coli Biofilm vaccine in cattle.

Awards/ Fellowships/Recognition received:

1. Awarded KVAFSU Gold Medal for highest CGPA for PhD degree in the Department of Veterinary Microbiology.
2. Best Poster presentation awards : 3

Professional recognition:

NIL

Membership of scientific societies:

3. Life member of Karnataka Veterinary Council (KVC.Regn. No. 4032).
4. Life member of *Indian Association of Veterinary Microbiologists, Immunologists and Specialists in Infectious Diseases (IAVMI)* (Membership No. IAVMI-362).
5. Life member of Indian Association for Advancement of Veterinary Research *IAAVR* (Membership No. N-50).

Selected Publications:

1. CHANDRASHEKHARA, N., RATHNAMMA, D., ISLOOR, S., YATHIRAJ, S., SATYANARANA, M. L., VEERESH, B. H., RAO, S. and VEEREGOWDA, B.M., 2013. Comparison Of Three Diagnostic Methods For Detecting Rabies Virus In Animals. *Ind. J. Field Vet.*, **8**(4):49-52.
2. CHANDRASHEKHARA, N., RATHNAMMA, D., ISLOOR, S., YATHIRAJ, S., SATYANARANA, M. L., RAO, S., VEEREGOWDA, B.M. and SHESHARAO, 2013. Evaluation of a Direct Rapid Immunohistochemical Test (dRIT) in comparison with Fluorescent Antibody Technique (FAT) for diagnosis of rabies in Animals. *Frontier J. Vet. Anim. Sci.*, **2**(2):82-86.
3. ROOPADEV, Y.S., NARAYANASWAMY, H.D., CHANDRASHEKHARA, N. and SATYANARAYANA, M.L., 2012. Studies on pathology of chlorpyrifos toxicity in chick embryos. *Journal of cell and tissue Research*, **12**(3): 3307-3309.
4. PAVANKUMAR, K.N., JAYAKUMAR, K., CHANDRASHEKHARA, N., NARAYANASWAMY, H.D., MANJUNATH, K. P. and NIRMALA, G.C., 2013. The wound healing study of silk protein based biofilms in rats. *Journal of cell and tissue Research*, **13**(3): 3989-3996.

5. PAVANKUMAR, K.N., MADHUSUDHAN, H. S. and CHANDRASHEKHARA, N., 2014. A brief overview- Molecular basis of Antimicrobial resistance. *Int. J. Phar. Biosciences*, **5**(1):309-314.