Pragathi Belagola Sridhar

Graduate student

Department of Diagnostic Medicine/Pathobiology

Kansas State University

Manhattan, Kansas – 66506



Educational Qualifications

Degree Awarded	Year of Passing	Board/ Institute	O.G.P.A.
Master – Biomedical science	January 2013-till present	Kansas State University	4.00/4.00 (Present)
Master of Veterinary Sciences in Veterinary Pathology	June -2011	Veterinary College, Bangalore Karnataka Veterinary Animal & Fisheries Sciences University, India	9.33 / 10.0
Bachelor of Veterinary Science & Animal Husbandry	August-2009	Veterinary College, Bangalore Karnataka Veterinary Animal & Fisheries Sciences University, India	8.13 / 10.0

RESEARCH INTERESTS

I am currently involved in developing multiplex real time PCR assays for the detection and quantification of non-O157 *E.coli* serogroups, supported by USDA NIFA CAP grant with the major objective of finding ways to reduce the occurrence and public health risks from Shiga toxin-producing *Escherichia coli* (STEC) which is a serious threat to the food supply. I am also involved in development and validation of other detection methods for Shiga toxin producing *E.coli*.

AWARDS AND SCHOLARSHIPS

- Secured **Gold Medal** for achieving highest OGPA in Master's Programme in Veterinary Pathology
- Recipient of **University Resident Merit Scholarship** for the academic year 2010 and 2011 of Master's programme.
- Recipient of "Young Scientist Award" for the best paper presentation at 28th annual IAVP (Indian Association Of Veterinary Pathologists) Conference 2011, Chennai, India