

## Biography



Dr. R. Umaya Suganthi, Ph.D,  
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Dr. R. Umaya Suganthi, PhD is a Principal Scientist at ICAR-National Institute of Animal Nutrition and Physiology, Bangalore. During her research career of 21 years, she has done extensive research work on broilers and small ruminants. Dr. Suganthi has identified various plant products that could ameliorate aflatoxin toxicity in broilers. She has elucidated the effect of selenium on immune status, antioxidant status, meat quality and selenoprotein gene expression in lambs. She has published a number of research papers, both in national and international journals. She has organized two training programs for different stakeholders. She has been a host for CV Raman Fellow, bestowed with CV Raman International Fellowship (Visiting Fellowship) for African Researchers Sponsored by DST, Government of India. She is a recipient of best paper awards in various conferences. In recognition of her contribution to Indian science, she was invited to present a lecture in the Women's Science Congress of the Indian Science Congress 2016. Currently she is working on phytochemical sources as alternatives to antibiotic growth promoters in broiler production.