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Academic Background

Degree	University	Year
Ph.D.,	Tamil Nadu Agricultural University, Coimbatore	2021
M.Sc.,	Tamil Nadu Agricultural University, Coimbatore	2016
B.Sc.,	College of Agricultural Technology, Theni	2014

Courses Taught

• Nil

Research Interests

- Plant Virology
- Plant Disease Detection and Diagnosis
- Plant Disease Management

Memberships in Professional Bodies

- Member, Indian Phytopathological Society (IPS), New Delhi.
- Member, Indian Society of Plant Pathologists (INSOPP), Punjab.

MOST RECENT PUBLICATIONS

• Sangeetha, B., Krishnamoorthy, A. S., Sharmila, D. J. S., Renukadevi, P., Malathi, V. G., & Amirtham, D. (2021). Molecular modelling of coat protein of the Groundnut Bud Necrosis Virus and its binding with Squalene as an antiviral agent: In vitro and in silico docking investigations. *International Journal of Biological Macromolecules*, 189: 618–634.

- Sangeetha B, Renukadevi P, Malathi V G, Nakkeeran S and Suganthy M. (2021). *Journal of Mycology and Plant Pathology, 50 (1):* 43-49.
- Sangeetha, B., Krishnamoorthy, A. S., Renukadevi, P., Malathi, V. G., Sharmila, D. J. S., & Amirtham, D. (2020). Antiviral activity of basidiomycetous fungi against Groundnut bud necrosis virus in tomato. *Pesticide Biochemistry and Physiology*, *166*, 104570.
- Sangeetha, B., Krishnamoorthy, A. S., Renukadevi, P., D Malathi, V. G., & Sharmila, A. D. J. S. (2020). Antiviral potential of Mirabilis jalapa root extracts against groundnut bud necrosis virus. *Journal of Entomology and Zoology Studies*, (1): 955-961.
- Sangeetha, B., Krishnamoorthy, A. S., Amirtham, D., Sharmila, D. J. S., Renukadevi, P., & Malathi, V. G. (2020). FT-IR Spectroscopic Characteristics of Ganoderma lucidum Secondary Metabolites. *Current Journal of Applied Science and Technology*, 38(6): 1-8.
- Sangeetha, B., Malathi, V. G., & Renukadevi, P. (2019). Emergence of cucurbit aphid-borne yellows virus in bitter gourd (Momordica charantia) in Tamil Nadu, India. *Plant Disease*, *103*(6), 1441.
- Sangeetha, B., V. G. Malathi, D. Alice, M. Suganthy, and P. Renukadevi. "A distinct seed-transmissible strain of tomato leaf curl New Delhi virus infecting Chayote in India." *Virus research* 258 (2018): 81-91.