



Mr. P. Dinesh Kumar,

Assistant Professor (Agricultural Statistics)

Department of Agriculture

dineshkumarp@karunya.edu

Academic Background

Degree	University	Pass out Year
Ph.D. (Agricultural Statistics)	Bidhan Chandra Krishi Viswavidyalaya, Mohanpur	-
M.Sc. (Agricultural Statistics)	University of Agricultural Sciences, GKVK, Bangalore	2017
B.Sc. (Agriculture)	Tamil Nadu Agricultural University, AC & RI, Killikulam.	2015

Qualified the National Eligibility Test for Lectureship / Assistant Professorship conducted by AGRICULTURAL SCIENTISTS' RECRUITMENT BOARD in 2020.

Research Interests

1. Statistics
2. Remote Sensing

Recent Publications

- Biswas, T., Mazumdar, D., Das, A., Kumar, P. D., Maji, A., Parihar, A. K., & Gupta, S. (2021). Additive main effects and multiplicative interactions in field pea (*Pisum sativum L.*) genotypes across the major agro-climatic zones in India. *Legume Research-An International Journal*, 44(8), 894-899.
- Elango, K., Nelson, S. J., & Kumar, P. D. (2020). Influence of colour on oviposition behaviour in green lacewing *Chrysoperla zastrowi sillemi* (Esben-Petersen) (Neuroptera: Chrysopidae). *Entomon*, 45(1), 75-79.

- Elango, K., Nelson, S. J., & Dinesh Kumar, P. (2021). Incidence forecasting of new invasive pest of coconut rugose spiraling whitefly (*Aleurodicus rugioperculatus*) in India using ARIMAX analysis. *Journal of Agrometeorology*, 23(2), 194-199.
- Karthik, C. S., LKN, D. G., Banerjee, S., Bandyopadhyay, A., & Kumar, P. D. (2020). Black pepper (*Piper nigrum* L.) yield estimates using crop weather model. *Journal of Agrometeorology*, 22(3), 370-374.
- Kumar, P. D., Bakshi, B., & Manjunath, V. (2018). Nonlinear Modeling of Area and Production of Sugarcane in Tamil Nadu, India. *Int. J. Curr. Microbiol. App. Sci*, 7(10), 3136-3146.

Professional achievements

- INSPIRE JRF research fellow award from Department of Science and Technology, GoI.