Dr. Aswathy Vijayan Assistant Professor Department of Agricultural Economics College of Agriculture, Vellayani

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Summary

Experience

• Agricultural Officer at Oriental Bank of Commerce(Present Punjab National Bank)

13.06.2005 to 29.03.2010

Worked in priority sector lending especially Agricultural loan. Worked at Neemuch (MP), Thrissur and Thiruvalla (Kerala) Branches.

• Farm Officer

30.03.2010 to 22.01.2013

Managed the crop museum at College of Agriculture Vellayani.

Soil Survey Officer-Government of Kerala

23.01.2013 to 07.03.2019

Attended to the Detailed Soil Survey(DSS) in Kollam and Idukki Districts and prepared Panchayath level master plan. Involved in the delineation and plan preparation of watersheds. Prepared and distributed Soil Health cards under Centrally sponsored scheme.

Assistant Professor

08.03.2019 and continuing

Working as Assistant Professor at the Department of Agricultural Economics, College of Agriculture, Vellayani.

Education

Year	Title of Degree	Institution
2011-2015	Ph.D in Agricultural Economics	College of Agriculture, Vellayani
2002-2004	M.Sc (Ag) in Agricultural Economics,	College of Horticulture, Vellanikkara,
1997-2001	B.Sc (Agriculture)	College of Agriculture, Vellayani
1994-1996	Pre Degree	NSS College for Women, Neeramankara
1993-1994	SSLC	Govt. G H S,Cotton Hill,Vazhuthacadu

Area of Specialization

Natural Resource Economics

Awards & Recognitions

1. Secured third position for presentation of Ph.D credit seminar in 2011-12 at College of Agriculture, Vellayani.

2. Adjudged as Topper in the group of Social Sciences at College of Agriculture, Vellayani in the year 2013-2014.

3. Second Best facilitator award for Young Innovators Programme in Thiruvananthapuram district

Publications

Conference Papers

• Aswathy Vijayan and K.Satheesh Babu.2004. Impact of Command Area Development Authority: An economic Analysis of Neyyar Irrigation Project.ICAR National symposium on Input Use Efficiency in agriculture-Issues and strategies, 25-27 November 2004.pp16-17.

• Aswathy Vijayan and K.Satheesh Babu. 2010. Neyyar Irrigation Project-an Expost Financial Analysis. 1st Kerala Womens Science Congress. 10-12 August 2010.pp73-74

• Aswathy Vijayan and Elsamma Job.2012. Valuation of wetland Ecosystems-A Concept Note.Kerala Enviroment Congress 2012'16-18august 2012.pp319-326

• Aswathy Vijayan and Elsamma Job.Imapct of Trade liberilisation on coconut prices in India.National Seminar on WTO,FTAs and impact on agriculture and allied sectors 17-18 January 2013.pp37-43

• Elsamma Job and Aswathy Vijayan. 2013. Coconut economy of Kerala.An Over View.Launching of Keramruthum Souvenier.6.11.2013 pp1-5

• Aswathy Vijayan, Elsamma Job and Archana Raghavan Sathyan.2019. Addressing Sustainability of Fresh Water Lake: The Ecosystem Valuation of Vellayani Lake in South India. Tropentag, September 18-20, 2019, Kassel, Germany.

Research articles

• Aswathy Vijayan, Elsamm job and Allan Thomas. 2015. Willingness to Pay to Conserve Wetland Ecosystems: A Case Study of Vellayani Fresh Water Lake in South India.Indian Journal of appled Research pp1-5

- Aswathy Vijayan and Elsamma Job. 2015. Recreational Value of vellayani lake in South India: a Travel Cost approach. International Journal Of Scientific Research. Pp76-78
- Aswathy Vijayan, T.Radhakrishnan, and Elsamma Job.2017. Assessing Decline in open water area of Vellayani Fresh water Lake ecosystem: A remote Sensing approach. Indian Journal of Ecology pp438-441(NAAS-4.96)
- Suresh Lal S R and Aswathy Vijayan.2019. The influence of Demographics on Consumer Perception in Online Grocery Shopping : A Case of Thiruvananthapuram City,Kerala,India. Advances in Economics and Business Management. pp281-284
- Aswathy Vijayan and Elsamma Job. 2020. Assessing Impact of Freshwater Lake Ecosystem on Residential Property Prices using Hedonic Property Pricing approach: Evidence from Vellayanilake of Kerala. Indian Journal of Economics and Development.16(1): 125-130 NAAS-4.82
- Ajmal. S, T. Paul Lazarus ,Aswathy Vijayan. Brigit Joseph ,R. V. Manju.2021. Economics of Banana Cultivation: A Comparative Study on Adopters and Non-Adopters of Weather Based Crop Insurance Scheme. *Asian Journal of Agricultural Extension, Economics & Sociology*. 39(10): 132
- Ajmal. S, T. Paul Lazarus , Aswathy Vijayan. Brigit Joseph , R. V. Manju. 2021.. A Framework for Assessment of Micro Level Vulnerability to Climate Variability of Farmers: A Case Study in Kerala, India. *Asian Journal of Agricultural Extension, Economics & Sociology*. 39(9): 204-209
- Arshad, N, ,Aswathy Vijayan T. Paul Lazarus A R Durga, A Suresh And Pratheesh P G .2023. Risk Perception of Pineapple Farmers in the Context of Covid-19 in Kerala. Asian J. Agric. Ext. Econ. Soc., vol. 41, no. 2, pp. 38-46
- Bhausaheb, Takale, Paul Lazarus, T, Vijayan, Aswathy, Sathayan, Archana, Joseph, Brigit. 2023. Impact of Climate Change on Banana Production in Thiruvananthapuram District of Kerala, India. Asian Journal of Agricultural Extension Economics & Sociology 41(3):114-123

Book Chapter

1. Aswathy Vijayan, A.R. Durga and Pratheesh P. Gopinath. 2022. Value addition and Post Harvest Handling in Horticultural Sector for Enhanced farm income: Prospects in Kerala. In: Renu, B., Anurag,

R.K. and P.R. Geethalekshmi and Aswathy Vijayan (eds.), Processing and Value addition of horticultural Crops of Kerala. Thiruvananthapuram, pp 11-13

Popular Article

2. Krishnan, A S., Asokan, A and Vijayan, A. 2023 Paradigm shift from Subsistence to commercial: Agrarian Scenario in Kerala. Kerala Karshakan English Journal 11(04):30-33

Report

3. Binoo, P. B, Sudheer, K.P., Aswathy Vijayan and Gayathri, M .2021 One district One Product Report of Kerala. Directorate of Research, Kerala Agricultural University, Thrissur , 304 p

Student Guidance (Major Advisor)

M. Sc.

Within KAU: Completed: 2

Outside KAU: Completed : 2

Other Institutional Responsibilities

- 1. Currently acting as student Advisor/faculty mentor to 10 Undergraduate students.
- 2. Currently Green Protocol Nodal officer of College of Agriculture, Vellayani
- 3. Currently NSS programme Officer of College of Agriculture, Vellayani
- 4. Currently YIP facilitator of College of Agriculture, Vellayani
- 5. Currently Biodivesity club Co ordinar of College of Agriculture, Vellayani
- 6. Served as state level Master trainer of PMFME scheme

Membership in Professional Associations

- Life Member of India Institute of banking and Finance-Member ship Id-500023218
- Life Member of Indian Society of Environmental Economics(INSEE)-Membership Id-505