

Prof Christina Shanthi De Silva – senior researcher on groundwater resources management, aquifer behavior, groundwater quality, fertilizers

Prof Christina Shanthi has been able to interpret the robust academic research on rainwater and groundwater recharging to be adapted by the development sector by presenting at SARNET knowledge-sharing initiatives. She currently works as a Senior Professor and Chair of Agricultural and Plantation Engineering at the Faculty of Engineering Technology.

Prof Shanti has contributed to sharing knowledge in several international local research publications, conferences, and webinars. Her recent research was on the effect of Zeba (Super absorbent polymer) to combat the impacts of increased temperature and irrigation interval on growth and yield attributes of Chilli (*Capsicum annum*), assessing the suitability of the Vermpirai Water Supply Wells in Thenmaradchi Aquifer in Jaffna Peninsula, Sri Lanka by Analyzing Seasonal Water Quality and Geochemical Parameters and Groundwater Recharge using Rainwater in the Badulla District of Sri Lanka

More information on her work:

Google Scholar: https://scholar.google.com/citations?user=_QUYO0sAAAAJ&hl=en

ResearchGate: <https://www.researchgate.net/profile/Christina-De-Silva>

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