



Contact Details: email: [csdes@ou.ac.lk](mailto:csdes@ou.ac.lk), [csdes@writeme.com](mailto:csdes@writeme.com)  
Tel: 0712763912 (mobile) 011288132 (Office)

I am Prof (Ms) C.S De Silva, Senior Professor in Agricultural and Plantation Engineering, Faculty of Engineering Technology, the Open University of Sri Lanka, Nawala, Nugegoda. I have obtained my basic and M.Phil degrees from the Faculty of Agriculture and Postgraduate Institute of Agriculture, University of Peradeniya. My PhD degree is in Agricultural Water Management from the School of Agricultural Engineering of the Cranfield University, UK. I have more than 25 years of teaching experience at the university level. I also served as the Head of the Department for 8 years and during this period my department went through the programme review by the UGC and I was fully involved in the planning the review process of my department. My research area is mainly the groundwater resources management, supplementary irrigation, groundwater quality and climate change impacts on agriculture and water. Recent researches are focused on identification of suitable crops to adapt with global temperature and water stress. I have published more 100 papers on science citation index journal, national peer reviewed journals and presented and published papers on national and international conferences. I also received more than 10 research awards from National and international forums. I have served as visiting scientist at the cranfield university, UK as the commonwealth fellowship in 2005. I also served as Senior Research Fellow at the School of Earth, life and Environmental Science of the University of Birmingham, UK in 2011 as the commonwealth fellow. I have served in several national and university level committees as chair person. At present I am serving as a panel member of the institutional review of the ESOF Metro Campus, Colombo.