

Prof. (Dr.) Maneesha Vinodini Ramesh

Prof. (Dr.) Maneesha Vinodini Ramesh is the Pro Vice-Chancellor (Provost) of Amrita Vishwa Vidyapeetham (Amrita University) and the Dean and Professor at Amrita School for Sustainable Futures. She earned her Ph.D. in Computer Science and Engineering from Amrita Vishwa Vidyapeetham, where her research work, titled 'Wireless Sensor Network to Detect Rainfall-Induced Landslides,' was instrumental in deploying the world's first-ever Wireless Sensor Network system capable of issuing landslide warnings. This ground-breaking technology was awarded multiple U.S. Patents. Dr Maneesha also earned an MBA in Systems Management and Financial Management from Amrita Vishwa Vidyapeetham. In recognition of Dr. Maneesha's contributions to the field of sustainable development, the United Nations awarded Amrita Vishwa Vidyapeetham, the UNESCO Chair on Experiential Learning for Sustainable Innovation & Development, on June 12, 2020. She frequently authors articles based on her research in internationally renowned journals in domains such as Computer Science, Wireless Communication, Disaster Management, and Sustainable Development. Her consistent presence on the esteemed list of Top 2% Scientists Worldwide, an annual publication by Stanford University, attests to her standing as a distinguished scientist.