

Dr Leena Johny

Research Associate

TERI Deakin Nanobiotechnology Centre

https://www.researchgate.net/profile/Leena_Johny3

<https://scholar.google.co.in/citations?user=yCKo3ikAAAAJ&hl=en>

Dr Leena Johny obtained her Ph.D. from Deakin University, Australia under Deakin India Research Initiative program in 2016 and continued her research at the TERI-Deakin Nano Biotechnology Centre. Her scientific interests are in the areas of: Plant-microbe interactions (specifically mycorrhiza), plant tissue culture, plant secondary metabolites and microbiology. Dr Leena Johny has gained short term work experience at Centre for Agri Biosciences, La Trobe University, Melbourne, Australia; University of Western Sydney, Parramatta, Australia; Deakin University, Geelong campus, Waurn Ponds, Australia besides research activities at TERI during the course of her Ph. D. program.

Current Research involvements

1. In depth study on Arbuscular mycorrhiza fungi associated bacteria
2. Factors responsible for host signaling in mycorrhiza symbiosis
3. Antioxidants studies in endophytic fungi