



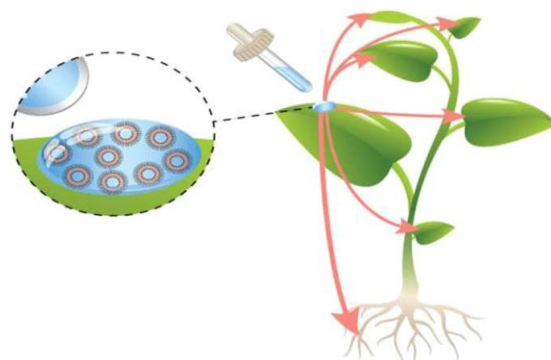
THE ENERGY AND
RESOURCES INSTITUTE

Creating Innovative Solutions for a Sustainable Future



Effects of multiple nanoparticles on plants and data from in Vitro and in Situ

In recent years, an increasing need for nanotechnology in various industries has been causing a colossal environmental dispersion of nanoparticles. A concern about nanoparticles' interaction with flora and fauna is raised due to a growing load in the environment. The research performed in the last decade shows how metal and metal oxide nanoparticles influence plant metabolism. A more precise domain characterisation will allow a better dealing with genotype-by-environment-by-management interactions. A variety of field trial entails growing different crop varieties alongside each other to compare their performance across any number of characteristics directly. It can be highly controlled and scientific or very informal. The webinar will help us use field trial data to understand the future possibilities of plant-nanoparticle research.



Webinar is for PhD Scholars/ Researchers/ Industries

DBT-TDNBC-DEAKIN-RESEARCH
NETWORK ACROSS CONTINENTS FOR
**LEARNING AND
INNOVATION**
(DTD-RNA)



Date

Friday, 23rd September, 2022

Time

2.00 PM to 4.00 PM (IST)

Mode

Online

KEY FEATURES

- Q & A session after every presentation
- Panel discussion
- E-Certificates

For any queries, please mail us at –

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