



- Nano-sized ZnO encapsulated by neem extract
- Higher absorption rate
- Ecofriendly composition
- Nano-pesticide
- Nano-fertilizer

Achieving sustainable plant disease management via ecofriendly nano formulations

Tested, verified and available for important crops like rice, wheat, sesame and sugarcane

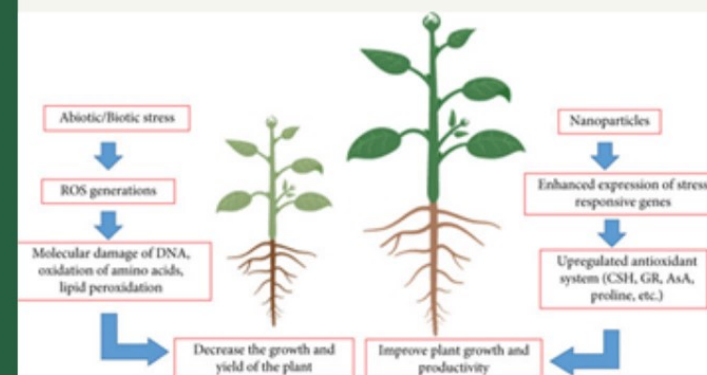
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**Nuclear Institute for
Agriculture and Biology (NIAB)**

NIAB NanoZinc

Plant based ZnO nano-formulations for providing biotic and abiotic stress tolerance to crops



Benefits

- Antimicrobial activity
- Increased plant immunity against abiotic stress
- Improved plant enzymatic activity
- Improved coverage on plant
- Preventive and curative effects simultaneously

Method of Application

- Seed and seedlings treatment
- Foliar spray
- Root immersion

Instructions for use

- 1 L for 20 Liter water (100 Liter/ acre)