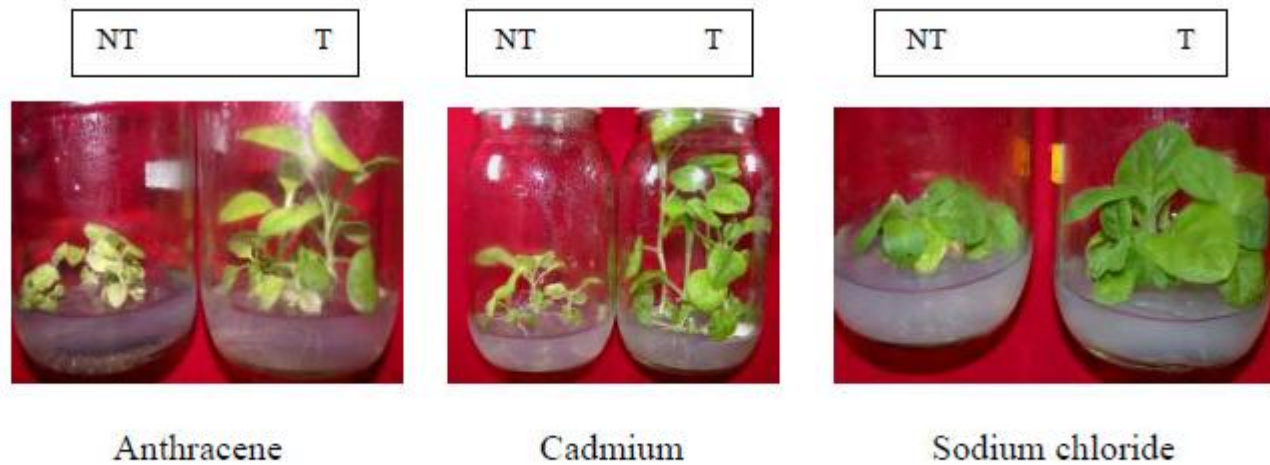


## Trichoderma gst Gene Construct to enhance tolerance to abiotic stress



**Note:** Figure shows plants not treated (NT) and treated (T) with the GST gene construct and exposed to abiotic stress.

### ADVANTAGES OF TRANSGENIC PLANTS TOLERANT TO ABIOTIC STRESSES

Since the crop plants are continuously exposed to various abiotic stresses in the field, these plants are expected to fetch higher returns.

GST-plants are tolerant to multiple stresses- this cannot be obtained by classical plant breeding approach.

The same construct can be used to generate many different crop plants tolerant to abiotic stresses.