

# Impacts of chemical pesticides used in banana plantations and potential of biotechnology to reduce contaminated soil and water for environmental friendly

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## Vision

- This biotechnology realize for BCG (Bio-economy, Circular economy and Green economy)
- Green innovation for sustainable development.

## Issue to solve

Chemical resided on soil, water contamination and human health impact.

- Who has tholabors in banana farms

## Technology features

- Aims to convert renewable biological resources into valued-added products using science and technology.
- Minimizing adverse impacts on environments.
- Balance economic growth along the protection of natural resources.

## Possible implementation

- **In which industry can this technology be employed**

Food industry, Agriculture and Environment

- **Who are the target users**

Owner of agricultural companies, farmers, food, industry and environmental sectors

- **What sort of partnership are you seeking**

Companies, organization, Institutes and all related stakeholders.

- **How large will the market be**

I am looking for a market that is worth going after and offers an opportunity to build non-linear growth - very steep growth curves. By "worth going after" I basically mean big enough and durable enough over the long term.