

VIKASH TRIPATHI

ABOUT ME

To apply my knowledge in agricultural science and sustainable practices to develop efficient, eco-friendly systems that enhance crop production, improve soil health, and support food security and environmental conservation.

PROJECT

- ▶ **RAWE(Rural Agriculture Work Experience)**
01/10/2020-07/03/2021

Gained hands-on experience in crop management, soil preparation, irrigation, and livestock care. Assisted with sustainable farming practices, organic methods, and improving soil health. Worked closely with local farmers to boost crop yield and promote food security.

- ▶ **Bio nutrients**
08/03/2021 - 29/03/2021

Bio nutrients are natural nutrients that support plant growth and human health. In agriculture, they improve soil and crop yield, while in nutrition, they include vitamins and minerals that boost immunity and energy. Biofortification and biotechnology enhance nutrient levels and absorption.

- ▶ **Cluster Beans (Cyamopsis tetragonoloba)**
Thesis, June 2023- December 2023

Cluster Beans (Guar) are drought-tolerant legumes grown in arid regions, especially in India and Pakistan. The beans are used as a vegetable, fodder, and for producing guar gum, a key thickening agent in food, cosmetics, and industrial applications. Rich in protein, fiber, and vitamins, cluster beans are a nutritious crop well-suited to dry climates.

EDUCATION

- ▶ **Bachelor of Science in Agricluture**
Dr APJ Abdul Kalam University, INDORE(M.P.)
2017 - 2021 / 6.6 CGPA
- ▶ **Master of Science in Horticulture**
AKS University, SATNA(M.P.)
2022 - 2024 / 7.57 CGPA
- ▶ **PGDCA**
Makhanlal Chaturvedi National University , Bhopal(M.P.)
2022 - 2023 / 67.88%

CONTACT

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HOBBIES

- ▶ Watching Cricket
- ▶ Movie