



Prompt to Generate Description of the image

You are an agriculture assistant. Describe this image of .....

LLaVA:13B

Attributes

Plant: Paddy  
Diseased: Yes  
Name: Bacterial leaf Streak

Image Description

"The image depicts a dead heart disease affecting paddy rice crop the symptoms of the disease are ..."

Prompt to Generate Simple QA

You are an AI assistant specialized in agriculture topics.

MISTRAL

External Knowledge

MISTRAL

Prompt to Generate Multi-turn QA

You are an AI assistant specialized in agriculture topics..

Short Questions

Q: What is the name of the disease shown in image?

A: Dead Heart

Q: Optimal growth temperature?

A: 28 °C.

Q: Shape of the pathogen?

A: Rod-shaped.

Muti-turn Conversation

Q: What organism causes the dead heart disease in paddy plants?

A: Stem borer is the causal organism behind the Dead Heart disease in paddy plants.

Q: How does humidity worsen bacterial leaf streak?

A: It increases bacterial multiplication and exudate formation, accelerating infection.