



LUXMI SEEDS

SUGGESTIONS FOR HIGHER PRODUCTION





लक्ष्मी सीड्स

Research Moth Bean Variety

RMO-40



FIELD PREPARATION AND SOIL TYPE

Moth bean cultivation thrives in light soils, sandy loam and sandy soils are ideal for the crop. The land must have proper drainage facilities. To prepare the field, it should be harrowed and cultivated twice, followed by leveling with a plank.



TIME OF SOWING

Moth bean sowing should be completed by July 15, however, early-maturing varieties can be sown up to July 30. A row-to-row spacing of 45 cm should be maintained during sowing.



SEED QUANTITY

A seed rate of 6 to 8 kg per acre is suitable.



MANURES AND FERTILIZERS

As Moth is a leguminous crop, it requires a low amount of nitrogen. It needs 8 to 10 kg of nitrogen and 15 to 20 kg of phosphorus per acre. To meet this requirement, 15 to 20 kg of DAP and 5 kg of urea should be mixed into the soil at the time of sowing.



WEED CONTROL

Weeding and hoeing should be carried out when the Moth crop is 25 to 30 days old. For chemical weed control, use selective herbicides in accordance with departmental recommendations.



HARVESTING

The crop should be harvested when the pods turn brown upon ripening.

The grains should be separated using a thresher.



PLEASE NOTE

Note: The advice provided above is based on our experience, field trials, and experiments conducted at research centers. However, variations may occur due to natural factors such as climate, soil type, and farming practices. We cannot provide guarantees beyond seed quality, as other conditions are beyond our control. The information provided here is intended for the prosperity and success of our fellow farmers.

