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Center for Smart Agriculture

High value Cut flowers



Module 2: Dutch Rose Cultivation **Session 4: Bed Preparation**



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Type of Bed

- Dutch rose crop usually prefers raised beds





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Bed Preparation

- Loosen the soil with a spade
- Dig out the soil upto 30cm
- Heap the dug out soil
- Prepare the bund as per the requirement

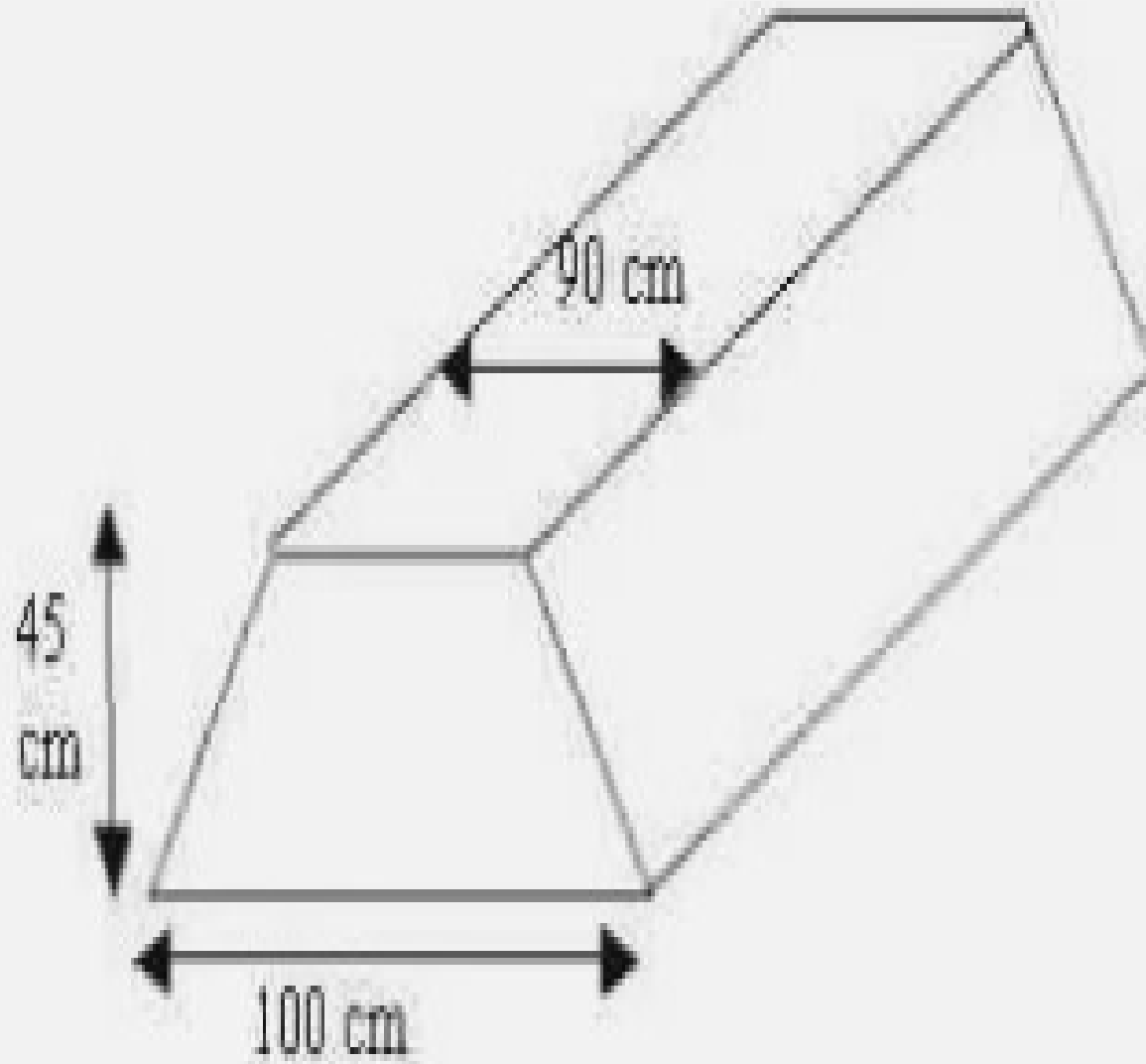


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Dimension seed bed

Parameters	Dimensions (cm)
Bed Height	45
Bed Width (Top)	90
Bed Width (Bottom)	100
Pathways between beds	50



Top width- 90 cm

Bottom width - 100 cm

Height - 45 cm

Path way - 50 cm



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Bed Aeration

- Exchange of air should be easy
- Bed should be raked
- Make beds friable and loose
- This promotes better root penetration



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Basal Fertilizer Application

- FYM : 50-60 t/ha
- SSP: 100 kg/ha
- Urea: 120 kg/ha





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THANK YOU