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*Shaping Lives...
Empowering Communities...*

Domain

Smart Agriculture

Course

Management of high-value cut-flowers

Project topic

Harvest and postharvest care of gerbera



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Harvest of gerbera

The first flowers are produced 8-12 weeks after plantation.

The flowers are harvested when 2-3 whorls of stamens have entirely been developed.

Flowers are plucked in the morning or late in the evening

Flowers are plucked from the plant rather than cutting them.

The heel of the stalk is cut by giving an angular cut.





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Post-harvest care

Immediately after cutting the cut end of the stalk is put in 2-3 cm water for four hours at 14-15⁰ C. Commercial bleach or Sodium Hypochlorite (@ 7-10 ml or mixture of Citric acid and Ascorbic acid @ 5ml each/lit of water can be mixed to increase vase-life.

Flowers are graded as per colours and petal diameter.

Sleeves of the individual flower are packed with polythene bag and bundles are made containing of 10 flowers. Then these are graded as per colours, packed in cartons and send to the market.

