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# Center for Smart Agriculture

## High value Cut flowers



### **Module 3: Dendrobium Orchid Cultivation** **Session 10: Packaging and Storage**



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## Packaging

- The flower spikes of Dendrobiums are first sleeved in polyethylene sleeves of standard thickness
- The standard is to bunch around 5 spikes of the same grade and variety in a pack box.
- Then the piece of polythene can be used to cover the cotton and it should be tied with rubber band



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## Special care during transport

- Cotton impregnated / vial with sucrose 6%, BA 25 ppm and 8-HQC 200 ppm plugged to the cut end of inflorescence
- Cushioning materials should be provided in the back side of the sleeve



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# Storage

- Storage of cut flower is an essential part of floriculture industry
- Preferred storage temperature-7-13° C
- Preferred RH (%): 90-95%



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**THANK YOU**