

On-farm Processing, Value Addition and Safe Storage of Onions

Salient features

- Curing protocol for small onion
- Ozone pretreatment of onion for extension of shelf life
- Storage protocol for modified atmospheric packaging of shallot onion
- On-farm modular ventilated curing cum storage structure for onion

Advantages

- ✓ Scope for popularization in North India
- ✓ Ozone treatment for bulk storage of onions eliminate chemical treatments.



On farm curing unit

Process Technology developed by

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Year

2013-14

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MoFPI

More information

Status of commercialization / Patent / Publication

Rana, S.S. and Dr. Siniya, V.R. 2014. Design and development of an on-farm modular ventilated structure for curing of onions. International Journal of Progress and

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