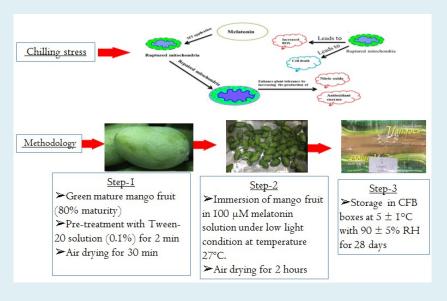
## **Exogenous Application of Melatonin on Mangoes for the Extension of Shelf Life under Low Temperature Storage**

## Salient features

- > Standardized protocol for shelf life extension of mangoes through exogenous application of melatonin.
- > Reduced chilling injury
- ➤ Melatonin application maintained the physicochemical properties, enzymatic and nonenzymatic antioxidant

Advantages

- ✓ The application of melatonin can extend the availability of mango cv. *Langra* by additional 14 days.
- ✓ High quality retention of mango



Process
Technology /
Product
developed by

Dr. Sunil Pareek, Department of Agriculture and Environmental Sciences

National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Kundli 131028, Sonepat, Haryana

neeraj.niftem@gmail.com

*Year* 2019

Ph.D. Research work

Source of funding

**Status of commercialization / Patent / Publication** 

More information