

## Carnation

Carnation cultivation in polyhouse enables year-round production of premium quality flowers for domestic and export markets.



### ABOUT

#### Export-Quality Carnation with Agrifirst Climate Control

Carnation is a premium cut flower with strong domestic and export demand. Agrifirst polyhouse conditions produce long-stemmed carnations with excellent vase life, meeting international quality standards for flower export.

### DESCRIPTION

**Carnation** is among the top exported flowers from India, with strong demand in Europe, Middle East, and domestic markets. Agrifirst's polyhouse technology enables Indian farmers to produce carnations that rival imports — with perfect form, vibrant colors, and 10–15 day vase life.

#### Why Grow Carnation in Agrifirst Polyhouse?

- **Export market access** — India exports carnations to Europe, Japan, and the Middle East
- **Premium pricing** — ₹3–12 per stem depending on variety and season
- **Year-round production** — Climate-controlled polyhouse enables continuous flowering
- **Long shelf life** — 10–15 day vase life makes it ideal for shipping and retail
- **Multiple variety options** — Standard, spray, and miniature types for different market segments

#### How Agrifirst Helps You Succeed

Agrifirst's polyhouse solutions for carnation include precise temperature management (15–22°C optimal), automated pinching and disbudding support through proper structure design, and integrated pest management systems. Our structures with adequate height and ventilation prevent the fungal diseases that commonly affect carnation crops, ensuring healthy plants and premium quality blooms.

**Expected earnings:** ₹12–22 lakhs per acre annually with Agrifirst polyhouse carnation cultivation.

### GALLERY

