

Peas

Grow peas in protected cultivation for extended growing seasons. High-demand vegetable with good returns in Indian markets.



ABOUT

Off-Season Peas at Premium Prices with Climate Control

Peas grown in Agrifirst's climate-controlled polyhouse during off-season command ₹80–200/kg — 5–10x the normal season price. Protected cultivation makes this traditionally winter crop available year-round.

DESCRIPTION

Peas are a high-value crop that traditionally grows only in winter. With Agrifirst's Fan & Pad polyhouse technology, farmers can cultivate peas during summer and monsoon months when market prices soar to ₹80–200/kg, compared to ₹15–30/kg during the regular winter season. This off-season premium makes polyhouse pea cultivation extremely profitable.

Why Grow Peas in Agrifirst Polyhouse?

- **Off-season premium** — 5–10x higher prices when grown outside the normal winter season
- **Climate control** — Fan & Pad cooling maintains the 15–22°C peas need during hot months
- **Sweet, tender pods** — Controlled environment produces sweeter, more tender peas
- **Reduced disease** — Protected from powdery mildew and other common pea diseases
- **Contract farming potential** — Frozen food processors seek reliable off-season supply

How Agrifirst Helps You Succeed

Agrifirst's Fan & Pad polyhouse creates the cool microclimate that peas require, even when outside temperatures exceed 40°C. Our evaporative cooling technology brings internal temperatures down by 8–10°C, making off-season pea cultivation commercially viable. Combined with Agrifirst's trellising systems and automated irrigation, farmers can achieve premium pea production that was previously impossible in hot Indian climates.

Expected earnings: ₹10–20 lakhs per acre annually with Agrifirst polyhouse off-season pea cultivation.

GALLERY

