



National Innovation Foundation - India
Making India Innovative....

PANIKULANGARA GREEN BOLD NO.-1 High Yielding Cardamom Variety

INNOVATOR

Joy Peter | Kerala

GENESIS

The innovator developed a high yielding variety of cardamom from land race Vazhukka type of cardamom through selection.

DISTINCT FEATURES

- Length of panicle: 120 to 125 cm.
- Number of tillers per clump : 140 to 150.
- Number of productive tillers per clump: 70 to 80.
- Capsule size: 8 mm.
- Capsule weight (g): 100 (160 capsules).

SUITABLE CLIMATE

- Annual rainfall of 1,500–4,000 mm and temperature of 10°C–35°C. Ideal altitude favored by the plants is 600–1,500m above sea level.

BIOTIC/ABIOTIC STRESS RESISTANCE

- Tolerant to pest and disease

OTHER FEATURES

- Storage / Shelf life : 3-4 years
- Life Span : Perennial crop