

## Brinjal (*Solanum melongena* L.)

Nomenclature: (SKUT-BH-1) ; Proposed Name: **Shalimar Brinjal Hybrid-3**



- Average yield : 707.17 q /ha with superiority of 20.02% over the check (SBH-1)
- Dark purple Fruits, shiny, medium compact flesh, less seeded
- Resistant to early blight, wilt, Phomopsis fruit rot and aphids, mites and fruit and shoot borer.
- Per cent increase over check Shalimar Brinjal Hybrid-1:
  - TSS: 6.82%
  - Dry matter content: 8.26 %
  - Vitamin C: 23.72%
  - Anthocyanin: 56.72%
  - Total phenols: 8.35 %
- B:C ratio of 1: 6.28 against 1: 5.19 (check)

Principal Breeder: Dr. Khursheed Hussain