

Saffron (*Crocus sativus* L.)

Nomenclature: **SD 1-13** ; Proposed Name: **Shalimar Saffron-1**
(*First Global Variety of Saffron*)

• Average yield over the years: 7.18 kg/ha with yield superiority of 26.15% over the check



• Superiority against check for quality traits :

- Crocin : 11.81%
- Picro-crocin : 28.90%
- Safranal : 12.46%

- High Big corm Index, low multiplication index and high flower raising Index
- Moderately resistant to corm rot, leaf blight, mites and resistant to thrips
- Fits well to *Normal, high density and indoor saffron cultivation*
- B:C ratio of 1: 4.15 as against 1: 3.51

Principal Breeder: Prof. F. A. Nehvi