

## 6. COTTON – SVPR 4



### Special features

- Higher lint yield (573 kg/ha)
- Moderately resistant to leafhopper
- Highly tolerant to high night temperature ( $>27^{\circ}\text{C}$ ) during summer
- Match the recent CIRCOT norms and can spin 40's
- Suitable for summer irrigated cotton belt

**Parentage** : A hybrid derivative of the cross MCU 5 with S 4727

**Duration** : 150 days

**Season** : Feb – March (Summer irrigated)

**Yield** : 1583 kg/ha  
(13.0% increase over SVPR 2)

**Highest yield obtained** : 3772 kg/ha

**Area of adoption** : Summer irrigated tracts of Tamil Nadu which include Madurai, Dindugul, Theni, Virudhunagar, Ramanathapuram, Tirunelveli, Villupuram and Cuddalore districts

### Scientists responsible for release

- Dr.A.Ramalingam, Dr.C.Vanniarajan, Dr.M.Suriachandraselvan, Dr.N.Murugesan, Dr.N.Balakrishnan, Dr.P.Amala Balu, Dr.N.Shunmugavalli, Dr.R.Vimala and Dr.N.Sivasamy