

Technology Profile for (Name)Tomato Cultivar- Megha Tomato -3

Description of technology



Plant height: 75-80 cm (Indeterminate type) suitable for both open and protected cultivation.

Fruit characteristics: Fruit medium in size, round shape, smooth and attractive at maturity.

Quality attributes: Locules 4, TSS 5.9%, fleshy, uniform ripening with good colour development. Suitable for processing and salad.

Yield: 500-550 q/ha.

Reaction to environmental stress: Tolerance to low temperature. Suitable for rainfed as well as irrigated conditions.

Reaction to biotic stress: Tolerant to bacterial wilt.

Flow-chart of technology/ process Hybridization and selection by the using of parental lines Pusa Sheetal x Lima.

Area of application

Crop production and processing.

Space required

Area for crop production.

Raw material and production cost

Rs.75, 000.00/ha (Approx.).

Risk/opportunities involved in adopting the technology

Risk from adverse weather/ opportunities for high-tech production.

Cost of available alternate technologies to similar products

Similar cast.

Expected cost of technology

Rs. 10 lakh.

Details of benefits of the technology/ process developed

High yielding, tolerant to bacterial wilt and good in fruit quality.