

Gerbera Cultivars

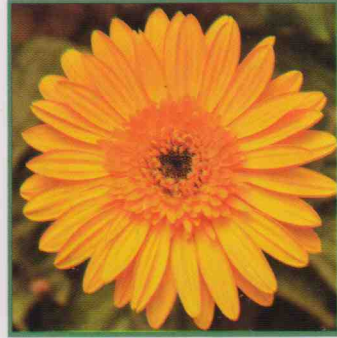
Him Saumya

Him Gaurav

Him Aabha

Him Apoorva

Him Keerti



सीएसआईआर—हिमालय जैवसंपदा प्रौद्योगिकी संस्थान
CSIR-Institute of Himalayan Bioresource Technology
पालमपुर—हिमाचल प्रदेश
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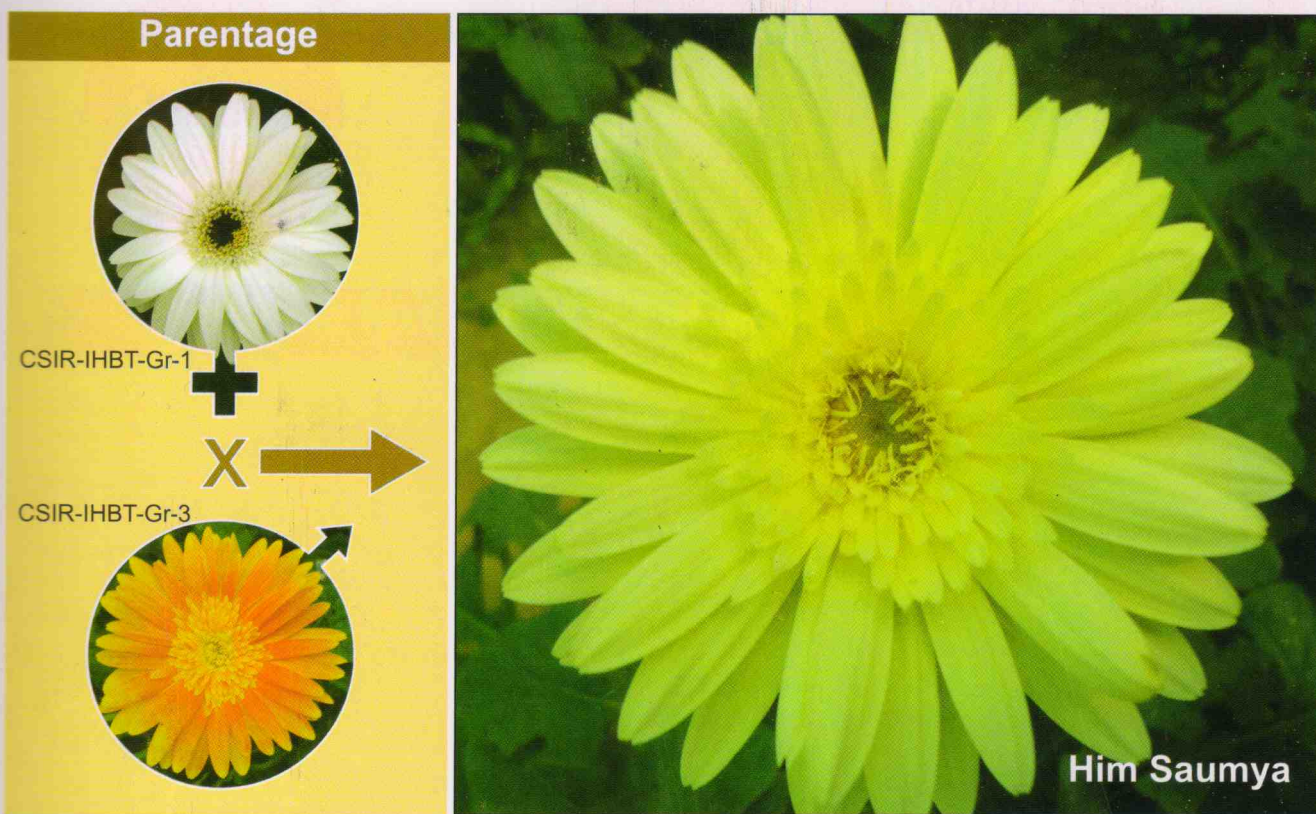
Gerbera jamesonii cultivars

Him Saumya, Him Gaurav, Him Aabha, Him Apoorva and Him Keerti

The cultivars Him Saumya (CSIR-IHBT-Gr-11-6), Him Gaurav (CSIR-IHBT-Gr-13-1), Him Aabha (CSIR-IHBT-Gr-24-6), Him Apoorva (CSIR-IHBT-Gr-29-1) and Him Keerti (CSIR-IHBT-Gr-Y-1) of *Gerbera jamesonii* have been developed by CSIR-Institute of Himalayan Bioresource Technology, Palampur through hybridization and selection programme. Using characterized parental lines, a controlled hybridization programme was carried out, followed by selection of

promising hybrid genotypes which were superior to the parents for morphological and floral attributes. The criteria for selections were unique flower shapes and bright colors. These selections were evaluated for agronomic performance for two years under protected cultivation. The cultivars having good tissue culture response, nursery performance, vigorous growth and suitable for protected cultivation were finally selected.

Him Saumya (CSIR-IHBT-Gr-11-6)



Salient features of the cultivar Him Saumya

Stem length (cm)	43.0 (38.0-47.0)*
Flower head type	Double
Flower diameter (cm)	10.2 (9.0-11.0)*
Number of flowers per plant in a year	18.8 (16.0-23.0)*
Color of leaves	Green
Outer color of petals	Light yellow
Inner color of petals	Light yellow
Disc color	Green
Diameter of inner ray florets (cm)	4.5 (3.7-4.8)*
Flower type	Standard

