



## RELEASE OF GLADIOLUS (*GLADIOLUS* Sp.) HYBRIDS

Institute of Himalayan Bioresource Technology,  
Palampur (HP)

(Council of Scientific & Industrial Research)

Breeding method - Conventional hybridization

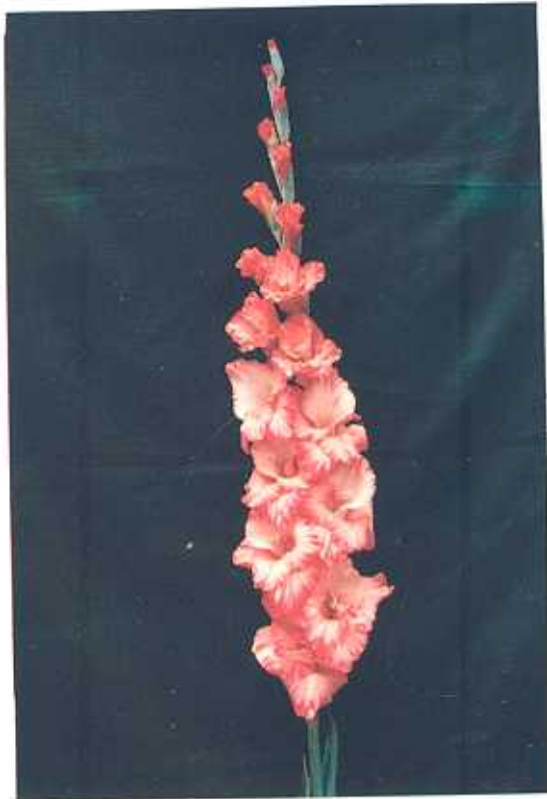
Breeders - D. Mukherjee, D. Dhyani and J.C. Rana

Name of  
Hybrid -

**ANURAG**

Type

**Decorative\***



Parentage

**Her Majesty  
X Aldebaran**

### Salient features of the hybrid:

- |       |  |   |   |
|-------|--|---|---|
| i)    | Days to flower                             | - | 92 days   |
| ii)   | Number of spikes / plant                   | - | 1.70  |
| iii)  | Length of the flower spike                 | - | 120 cm  |
| iv)   | Number of flowers / spike                  | - | 16.1  |
| xi)   | Flower colour &<br>other characteristics   | - | Light reddish purple (RHS**74D) with<br>dark reddish purple (RHS-66A)<br>blotches at the edges of the petals. |
| xii)  | Number of flowers remain<br>open at a time | - | 7.72  |
| vii)  | Longevity of the 1st flower                | - | 3.39 days   |
| viii) | Diameter of 1st flower                     | - | 11.3 cm   |
| ix)   | Longevity of the spike                     | - | 10.2 days   |
| x)    | Number of corms / plant                    | - | 1.55  |
| xi)   | Diameter of corms                          | - | 6.12 cm   |
| xii)  | Number of cormels / plant                  | - | 75  |

### Reference Specifications :

- \* North American Gladiolus Council, U.S.A.
- \*\* The Royal Horticultural Society, U.K.



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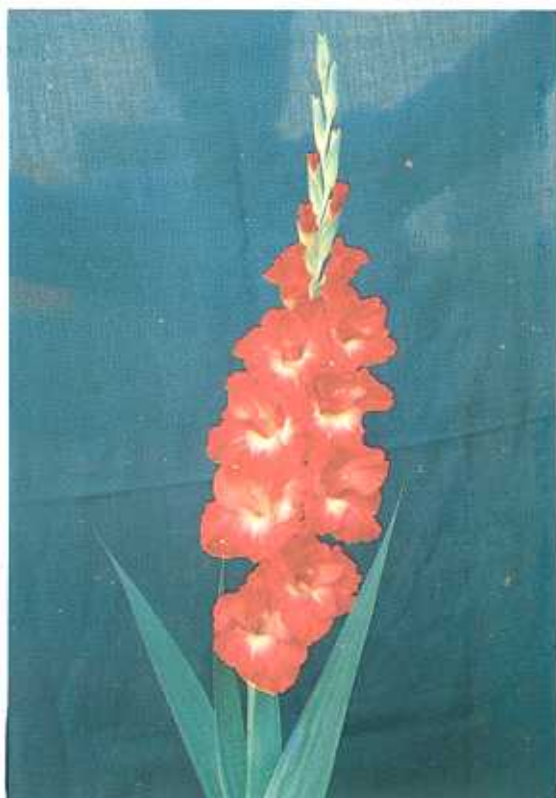
Breeding method - Conventional hybridization  
Breeders - D. Mukherjee, D. Dhyan and J.C. Rana

### Name of Hybrid -

**PALAMPUR PRINCESS**

### Type

**Decorative\***



Parentage

**Bonfire  
X Aldebaran**

### **Salient features of the hybrid:**

- |       |   |   |  |
|-------|---|---|--|
| i)    | Days to flower                          | - | 84 days  |
| ii)   | Number of spikes / plant                | - | 1.79   |
| iii)  | Length of the flower spike              | - | 95.9 cm.   |
| iv)   | Number of flowers / spike               | - | 16   |
| xiii) | Flower colour & other characteristics   | - | Dutch vermilion (RHS** 40A) with Dresden yellow (RHS-5D) on centre of the lip petals. Petals slightly ruffled. |
| xiv)  | Number of flowers remain open at a time | - | 8.0  |
| vii)  | Longevity of the 1st flower             | - | 3.15 days  |
| viii) | Diameter of 1st flower                  | - | 9.79 cm  |
| ix)   | Longevity of the spike                  | - | 9.61 days  |
| x)    | Number of corms / plant                 | - | 1.77   |
| xi)   | Diameter of corms                       | - | 5.04 cm  |
| xii)  | Number of cormels / plant               | - | 146  |

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### Name of Hybrid -

CUTE  
MUNNI

### Type

Decorative\*



### Parentage

Bonfire  
X Eurovision

### Salient features of the hybrid:

- |       |   |   |   |
|-------|---|---|---|
| i)    | Days to flower                          | - | 86 days   |
| ii)   | Number of spikes / plant                | - | 1.80  |
| iii)  | Length of the flower spike              | - | 104 cm  |
| iv)   | Number of flowers / spike               | - | 16.6  |
| v)    | Flower colour & other characteristics   | - | Mimosa yellow (RHS** 8B) with vermilion (RHS-41B) edges |
| vi)   | Number of flowers remain open at a time | - | 7.91  |
| vii)  | Longevity of the 1st flower             | - | 3.35 days   |
| viii) | Diameter of 1st flower                  | - | 8.90 cm.  |
| ix)   | Longevity of the spike                  | - | 9.70 days   |
| x)    | Number of corms / plant                 | - | 1.86  |
| xi)   | Diameter of corms                       | - | 5.61 cm   |
| xii)  | Number of cormels / plant               | - | 137   |

### Reference Specifications :

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For further information please contact

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**APRIL, 2000**



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### Name of Hybrid -

**PALAMPUR  
QUEEN**

### Type

**Decorative\***



### Parentage

**Green  
Woodpecker  
X Oscar**

### **Salient features of the hybrid:**

- |       |   |   |  |
|-------|---|---|--|
| i)    | Days to flower                          | - | 93 days  |
| ii)   | Number of spikes / plant                | - | 1.47   |
| iii)  | Length of the flower spike              | - | 138 cm   |
| iv)   | Number of flowers / spike               | - | 18.5   |
| v)    | Flower colour & other characteristics   | - | Capsicum red (RHS** 33A) with Chartreuse yellow (RHS-2D) colour on lip petals. Petals ruffled. |
| vi)   | Number of flowers remain open at a time | - | 7.94   |
| vii)  | Longevity of the 1st flower             | - | 3.72 days  |
| viii) | Diameter of 1st flower                  | - | 10.2 cm  |
| ix)   | Longevity of the spike                  | - | 10.3 days  |
| x)    | Number of corms / plant                 | - | 1.52   |
| xi)   | Diameter of corms                       | - | 7.29 cm  |
| xii)  | Number of cormels / plant               | - | 46   |

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Name of  
Hybrid -

**BRICK  
BEAUTY**

Parentage

**Vink's Glory  
X Eurovision**

Type

**Standard\***



### Salient features of the hybrid:

- |       |  |   |  |
|-------|--|---|--|
| i)    | Days to flower                             | - | 93 days  |
| ii)   | Number of spikes / plant                   | - | 1.93   |
| iii)  | Length of the flower spike                 | - | 115 cm   |
| iv)   | Number of flowers / spike                  | - | 18   |
| vii)  | Flower colour &<br>other characteristics   | - | Brick red (RHS** 35A) petal with<br>Dresden yellow (RHS-5D) colour on lip<br>petals. Lip petal nicely ruffled. |
| viii) | Number of flowers remain<br>open at a time | - | 8.86   |
| vii)  | Longevity of the 1st flower                | - | 3.06 days  |
| viii) | Diameter of 1st flower                     | - | 11.8 cm  |
| ix)   | Longevity of the spike                     | - | 9.59 days  |
| x)    | Number of corms / plant                    | - | 1.98   |
| xi)   | Diameter of corms                          | - | 6.06 cm  |
| xii)  | Number of cormels / plant                  | - | 90   |

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### Name of Hybrid -

**TUSHAR  
MAULI**

### Parentage

**Oscar X  
Friendship  
Pink**

### Type

**Standard\***



### **Salient features of the hybrid:**

- |       |   |   |   |
|-------|---|---|---|
| i)    | Days to flower                          | - | 101 days  |
| ii)   | Number of spikes / plant                | - | 1.42  |
| iii)  | Length of the flower spike              | - | 141 cm  |
| iv)   | Number of flowers / spike               | - | 17.9  |
| ix)   | Flower colour & other characteristics   | - | White (RHS** 158C) with Neyron rose (RHS-56A) edges. Throat greenish with purple (RHS 80D) tinge. Petals ruffled. |
| x)    | Number of flowers remain open at a time | - | 7.44  |
| vii)  | Longevity of the 1st flower             | - | 3.52 days   |
| viii) | Diameter of 1st flower                  | - | 13.3 cm   |
| ix)   | Longevity of the spike                  | - | 11.8 days   |
| x)    | Number of corms / plant                 | - | 1.55  |
| xi)   | Diameter of corms                       | - | 6.77 cm   |
| xii)  | Number of cormels / plant               | - | 239   |

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