

## **NRCC Selection - 2**

### **Characteristics and Special Features:**

It has early season flowering habit (November - January) with a flowering duration of 74 days.

The number of fruits per bunch is 3.

The average yield is 9 kg/tree.

The nut weight is 9.2g.

The shelling percentage is 28.6% and kernel conforms to export grade W 210.

Colour of apple is pink.



### **Suitable Growing Region and Season:**

It is suitable for growing in the region of Karnataka.

Fruiting season is January-March.

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## **Bhaskara**

### **Characteristics and Special Features:**

It has potential to escape from the attack of the tea mosquito bug (TMB) under low to moderate outbreak situation, but the regular insecticidal spray against TMB is essential under severe outbreak situation.

The shelling percentage is 30.6 and kernel grade conforms to export grade W240.

The nut and kernel weight are 7.4 g and 2.2 g respectively.

The average yield on 13<sup>th</sup> year was 10.7 kg/tree with highest yield of 19 kg/tree.

The number of fruits per panicle (bunch) ranged from 4 -13.

It is having midseason flowering habit (Dec-Mar) with a flowering duration of 60 days.

The apple colour is pinkish orange and juice content is 67.5%.



### **Suitable Growing Region and Season:**

It is suitable for growing in the region of Karnataka.

Fruiting season is February-March.

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## Goa-1 (Balli-2)

### Characteristics and Special Features:

Higher juices are suitable for processing juice and distinctly advantageous for Feni industry.

Export grade (W210 -W240).

Higher nut yield.

Medium to bold nut size (7.41 - 7.92 g).

Excellent kernel recovery (29.82 -30.05 %).

Bigger apples (about 70 g).

Higher juice contents (66 – 70 %) of 12 ° Brix.

Yellow coloured bigger apples.

**Higher number of flowering laterals M-2 canopy (15.93).**

**Male to bisexual sex ratio of 10.02: 1.**

**Bunch bearing habit (5 – 10 fruits per panicle).**

**Single largest panicle recorded as high as 26 numbers of nuts per panicle.**

### Suitable Growing Region and Season:

It is suitable for growing in Goa State.

