Mangala

Characteristics and Special Features:

- High yielding Semi Tall palm, with partially drooping crown.
- · Earliness in bearing.
- More number of female flowers/Inflorescence.
- Higher nutset.
- Quicker stabilization.
- · Round and medium sized yellow coloured nuts.
- Chali/dry kernel yield is 3.00kg/palm/year.

Suitable Growing Region and Season:

Suitable for growing in Coastal Karnataka and Kerala.

Sumangala

Characteristics and Special Features:

- · High yielding tall palm with partially drooping crown.
- · Oval to round shaped deep yellow coloured nuts.
- Average chali/dry kernel yield is 3.28 kg/palm/year.

Suitable Growing Region and Season:

· Suitable for growing in Karnataka and Kerala.

Sreemangala

Characteristics and Special Features:

- High yielding tall palm with sturdy stem and partially drooping crown.
- Round and bold with deep yellow coloured nuts.
- Average chali/dry kernel yield is 3.18 kg/palm/year.

Suitable Growing Region and Season:

Suitable for growing in Kerala and Coastal tracts of Karnataka

Mohitnagar

Characteristics and Special Features:

- · High yielding tall palm with medium thick stem and partially drooping crown.
- Orange yellow coloured oval to round shaped nuts.
- Average chali/dry kernel yield is 3.67 kg/palm/year.

Suitable Growing Region and Season:

• Suitable for growing in West Bengal and Coastal tracts of Karnataka and Kerala.

<u>Swarnamangala</u>

Characteristics and Special Features:

- High yielding tall palm with medium thick stem and comparatively shorter internodes, partially drooping crown.
- Average chali/dry kernel yield is 3.88 kg/palm/year.

Suitable Growing Region and Season:

Suitable for growing in Coastal tracts of Karnataka, Kerala and Maharashtra.

Kahikuchi

Characteristics and Special Features:

- A high yielding tall variety with medium thick stems possessing comparatively shorter internodes.
- · Nuts are bigger and heavier with high recovery of chali/ dry kernel (25.16%) from fresh fruits.
- The average yield of this cultivar is 3.70 kg dry kernel/palm/year.

Suitable Growing Region and Season:

· Suitable for growing in Assam and North Eastern tracts of India.

Madhuramangala

Characteristics and Special Features:

- High yielding variety.
- Medium tall.
- High nut recovery (25.90%) from fresh nuts.
- Suitable for green nut and ripe nut processing.
- The average yield is 3.54 kg dry kernel palm ⁻¹yr⁻¹.
- The average yield of this cultivar is 3.70 kg dry kernel/palm/year.

Suitable Growing Region and Season:

· Suitable for growing in Areca growing tracts of Karnataka and Konkan region of Maharashtra.

<u>Nalbari</u>

Characteristics and Special Features:

- High yielding variety.
- Suitable for ripe nut processing.
- High nut recovery (25.18 %) from fresh nuts.
- Comes to bearing by 5th year.
- The average yield is 4.15 kg chali dry kernel palm ⁻¹yr⁻¹.

Suitable Growing Region and Season:

 Suitable for growing in Areca growing tracts of Karnataka, North Bengal and North Eastern region.