

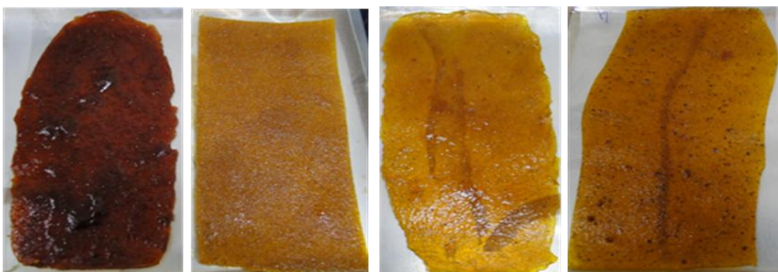
EDIBLE NATURAL COLOUR



Colors of isolated dyes in water/alcohol



Nutritionally enriched puffed rice cake



Nutritionally enriched mango bar/leather with edible natural colour

BENEFITS OF NATURAL DYES

- A green and cost effective process
- Non-hygroscopic crystalline nature
- Reproducibility in production of colors
- Readily soluble in both water and alcohol
- Improved stability and shelf life
- Prepared mainly from edible plants/vegetables
- Safe for Human consumption
- Wide applicability in the area of food, beverages and nutraceuticals

NATURAL VANILLIN

- Green and Simple process.
- Vanillin obtained is in crystalline form
- Purity is more than 99%.

Price of synthetic vanillin: 20-50 US \$ per Kg

Price of natural vanillin: 1200-4000 US \$ per Kg

Vanilla beans



Crystalline natural vanillin (Purity >99%)

