



SRI SIVANI COLLEGE OF PHARMACY

(Under the Management of Sri Sivani Educational Society, Srikakulam)
(Estd.2007, Approved by PCI-New Delhi and Affiliated to JNTU, Gurajada-Vizianagaram)
N.H-16, Chilakapalem Jn., Etcherla Mandal, Srikakulam Dist - 532402.

ORANGE

BOTINICAL NAME: *CITRUS SINESIS*

FAMILY: Rutaceae

SYNONYMS:

ENGLISH: citrus fruit

HINDI: Naarangee

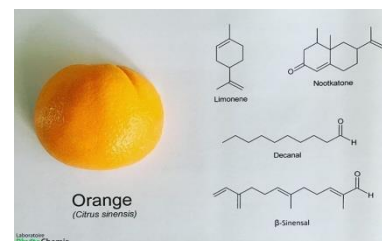
TAMIL: Ārañcu

TELUGU: Narinja



CHEMICAL CONSTITUENTS:

- ❖ The compounds present in sweet orange peels consist of essential oils, flavonoid compounds, steroids, terpenoids, alkanes, and ethyl ester. categorized into the monoterpenes group.



USES:

- ❖ Helps your body make collagen, a protein that heals wounds and gives you smoother skin
- ❖ Forms blood vessels, muscles, cartilage, and collagen in your bones.
- ❖ Fights inflammation and can reduce the severity of conditions like asthma, rheumatoid arthritis, cancer.
- ❖ Boosts the body's immune system to protect against viruses and germs.
- ❖ Improves iron absorption and fights anemia.
- ❖ Slows age-related macular degeneration (AMD), which can lead to vision loss.
- ❖ Lowers blood pressure and cortisol, the stress hormone.
- ❖ Aid With Iron Absorption
- ❖ Lower Cancer Risk
- ❖ Might Improve Cognitive Function