



# 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.

## SYZYGIUM

**BOTINICAL NAME:** *SYZYGIUM CUMINI*

**FAMILY:** Myrtaceae

**SYNONYMS:**

**ENGLISH:** Jambolan, black plum

**HINDI:** Syzygium

**TAMIL:** Sijjiyam

**TELUGU:** Cijjiyam



**CHEMICAL CONSTITUENTS:**

- ❖ anthocyanins, glucoside, ellagic acid, isoquercetin, kaemferol and myrecetin. The seeds are claimed to contain alkaloid, jambosine, and glycoside jambolin or antimellin, which halts the diastatic conversion of starch into sugar.

**USES:**

- ❖ Bronchitis
- ❖ Asthma
- ❖ Thirst
- ❖ Biliousness
- ❖ Dysentery and ulcers
- ❖ It has astringent carminative
- ❖ Stomachic, diuretic, antidiabetic
- ❖ Anti-diarrheal, anti-inflammatory,
- ❖ Radioprotectivegastroprotective, antioxidant
- ❖ Antibacterial
- ❖ Cardioprotective effects

