

DOI: 10.15740/HAS/AU/12.TECHSEAR(6)2017/1660-1665 Agriculture Update_

Volume 12 | TECHSEAR-6 | 2017 | 1660-1665

Visit us: www.researchiournal.co.in



RESEARCH ARTICLE:

Squash from tamarind pulp by blending with mango pulp

■ E. KIRANMAI, K. UMA MAHESWARI, B. VIMALA AND G. SUDHA DEVI

ARTICLE CHRONICLE:

Received: 17.07.2017; Accepted: 01.08.2017

SUMMARY: A study was conducted on development of squash with tamarind by blending with mango pulp at different levels (10%, 20% and 30%) and different sugar concentrates. all the treatments were kept for three months storage period to evaluate their storage stability. During the storage period all the treatments were evaluated for the physico-chemical, microbial and sensory quality. The results revealed that among all the treatments highest acceptability observed in squash prepared with 80% tamarind pulp and 20% mango pulp (T_6) during the storage period. No microbial growth was observed in all the treatments. The products were stored without any deterioration in physico-chemical, sensory quality and microbial count upto 3 months of storage period.

How to cite this article: Kiranmai, E., Maheswari, K. Uma, Vimala, B. and Devi, G. Sudha (2017). Squash from tamarind pulp by blending with mango pulp. *Agric. Update*, **12**(TECHSEAR-6): 1660-1665; **DOI: 10.15740/HAS/AU/12. TECHSEAR**(6)**2017/1660-1665**.

KEY WORDS:
Tamarind, Mango,
Squash, Overall
Acceptability,
Storage

 $\label{eq:Author} \textbf{A} uthor for correspondence:$

E. KIRANMAI Indian Institute of Millets Research, HYDERABAD (TELANGANA) INDIA