



“बेटी बचाओ, बेटी पढ़ाओ”

JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR
Faculty of Ayurvedic Science

Faculty Name	-	JV'n Dr. Balraj Singh Rathore (Assistant Professor)
Program	-	2nd Year
Course Name	-	Dravyaguna Vigya
Session No. & Name	-	Madhuyasti

Academic Day starts with –

- Greeting with saying ‘**Namaste**’ by joining Hands together following by 2-3 Minutes Happy session, Celebrating birthday of any student of respective class and **National Anthem**.

Lecture Starts with-

Review of previous Session- **DUGDHIKA**

- Topic to be discussed today- Today We will discuss about Madhuyasti
 - Lesson deliverance (ICT, Diagrams & Live Example)-
- PPT (10 Slides)
- Diagrams

Introduction & Brief Discussion About Madhuyasti

- Madhuyasti or yastimadhu - Licorice or Mulethi, also known as “Sweetwood”, is an effective and potent medicinal herb. Licorice root is aromatic and is used as a flavoring agent in tea and other beverages. Licorice roots can be consumed

directly to get relief from cough and sore throat.

- **What are the synonyms of Licorice?**
- Glycyrrhiza glabra, Mulethi, Mulathi, Muleti, Jethimadhu, Jethimadh, Yastimadhuka, Yastika, Madhuka, Madhuyasti, Yastyahva, Jesthimadhu, Yeshtmadhu, Yashtimadhu, Jethimadha, Jethimard, Jestamadu, Jyeshtamadhu, Atimadhura, Multhi, Irattimadhuram, Jatimadhu, Jastimadhu, Athimadhuram, Atimadhuramu,

Properties -

Rasa - Madhura (Sweet)

Guna - Guru (Heavy), Snigda (unctous)

Veerya - Sheeta (Cold)

Vipaka - Madhura (Sweet)

Karma - Vata, Pitta

Identification

Leaf

Kind	Shape	Feature
Simple		Divided into 9–17 leaflets, held on a leaf stalk 10–20 cm long

Flower

Type	Size	Color and composition	Stamen	More information
Unisexual	1.0–1.5 cm long	Violet	5-20	The flowers are held in loose, conical spires, almost as long as the leaves

Fruit

Type	Size	Mass	Appearance	Seeds	More information
	1–3 cm long and 4–5 mm wide	Each pod contains 2–5 brown to blackish seeds	With hooked hairs	Many	{{{6}}}

Chemical Composition - Glycosides, glycyrrhizin (about 7%) and glycyrrhizinic acid, triterpenoid glycosides (saponins)

यष्टीमधु तथा यष्टीमधुकं क्लीतकं तथा । अन्यत्क्लीतनकं तत्तु भवेत्तोये मधूलिका ॥१२८॥

यष्टी हिमा गुरुः स्वाद्वी चक्षुष्या बलवर्णकृत् । सुस्निग्धा शुकला केश्या स्वर्या पित्तानिलास्रजित् ।

घ्राणशोथविषच्छर्दितृष्णाग्लानिक्षयापहा ॥१२९॥

Bhavprahash Haritakyadi Varga

Licorice might be useful in managing oral problems like mouth sores and dental plaques. It balances Pitta and Vata that gives relief in mouth ulcers and other Pitta disorders. Applying a paste of Licorice powder and honey might help relieve mouth sores due to its healing and cooling properties. It is also beneficial in managing gastric problems like stomach ulcers and heartburn due to its anti-ulcer, antioxidant, and anti-inflammatory properties. Licorice can also be taken to improve energy levels and manage fatigue.

Licorice powder is also useful in improving skin texture and color. In some cases, excessive consumption of Licorice may cause nausea and headache.

What is the source of Licorice?

Plant Based

Uses - Arthritis, Mouth ulcers, Cough, Asthma, Bronchitis, Blotches, Peptic ulcer, Allergic complaints, High blood pressure, Kidney disease, Herpes, Acidity, Increases strength, Throat disorder, Hair problems, Respiratory disorder.

Parts Used - Roots, Leaves.

Reference-

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Competitive questions from today topic –

What is the Family of Madhuyasti ? [RPSC- 2001]

A. Fabaceae B. Meliaceae C. Euphorbiaceae D. solanaceaw

Questions to check understanding level of students-

1. What is the therapeutic indication of madhuyasti According to Bhavprakash Nighantu?
2. What are the Chemical compositions of madhuyasti?