

PREPARATION AND EVALUATION OF HERBAL FACE PACK

Gade Saurabh B, Dongare Shrikant S, Prof. Sangale Adinath B, Dr. Megha T. Salve

Department of batchelor in pharmacy

Shivajirao Pawar college of pharmacy, pachegaon

ABSTRACT

Everyone wants to have healthy and beautiful skin. Nowadays, Acne, blackheads are common in acne patients. According to Ayurveda, skin problems are often caused by impurities in the blood. Herbal facial treatments are used to stimulate blood circulation, rejuvenate muscles, maintain skin elasticity and remove impurities from skin pores.

The aim of the study is to prepare and evaluate the appearance of the skin of fair-skinned using green material. Natural herbal ingredients like MultaniMitti, Thermeric, Sandalwood, Neem, Peeling, Aloevera, Kaolin, Licorice Root, Methyl Paraben, Tragacanth Gum and Rose Water. Therefore, in this study, we prepared a herbal medicine set that can be easily made with easily available materials. After testing, we discovered the benefits of Facial tissue that do not irritate the skin and continue even after stopping. Research results have scientifically proven that Facial herbs can have a positive effect on the skin. Research generally shows that product demand is effectively met due to the benefits it provides to people.

KEY WORDS : *Face Pack, Cosmetics, Natural, Standardization, Formulation, Evaluation*

INTRODUCTION

Since ancient times, people have known the use of medicinal herbs for healthy, glowing and healthy skin. Learn about cleaning services. Beauty, Developmental Attraction. Various herbs have been used for cleansing since ancient times, Beauty and care Facial skin is a large part of the body, and this is a large part of the Health of the individual skin. The mirror, which is the Mirror of the body, reflects the health of the person. Keep them clean and healthy.

In ancient times, women paid great attention to their beauty and took care of their skin type. All skin types have specific requirements for wrapped skin. Currently different types of packaging are available separately For Oils. Normal and dry skin. Facial masks are used to improve the balance and smoothness of the skin. It reduces wrinkles, pimples, pimples and dark circles. Face Masks Recommended for oily skin prone to acne, blackheads and normal. Controls the sebaceous gland and fights harmful bacteria Found in acne lesions. Residual skin blemishes can be reduced with an infusion of fine sandalwood powder, rose petals and dried orange peel.

Amino acids, lipids and carbohydrates etc. It consists of components. Therefore, complete nutrition is needed to keep the skin healthy and healthy. In Ayurveda, a herbal paste called "mukhalepa" is used as facial care. This herbal paste is used to treat acne, pimples, scars, blemishes and pigment spots. Face Packs are add-ons that offer additional benefits. Different types of face creams for different skin types. Herbal face masks help reduce wrinkles, pimples, pimples and dark spots. It also increases the smoothness and softness of the skin. It also helps People increase their self-confidence. Ayurveda is a useful and successful method to achieve this goal.

METHODS AND MATERIALS:**Multanimitti**

MultaniMitti helps the skin in various ways such as reducing pore size, Removing blackheads and whiteheads, soothing the sun, clearing the skin, improving blood circulation , rejuvenating, reducing pimples and pimples and best effect for healthy skin nutrients . MultaniMitti is rich in Magnesium chloride. Modern uses throughout the world include As a carrier for grease, oil and animal waste (cat litter) and as a carrier for pesticides and fertilizers.

Turmeric

Turmeric has anti-inflammatory and anti-allergic properties. Good Blood Cleanses and helps heal wounds. It has a good blood purifying effect, so Is used in all diseases and blood sources. Haridra is skin rejuvenation and skin rejuvenation; It delays signs of aging such as wrinkles. Very good Anti-inflammatory and anti-allergic. Turmeric and curcumin have been studied in many clinical studies for a variety of human diseases. There is no evidence of anti-inflammatory effects or health benefits. There is no evidence that curcumin reduces inflammation as in 2020. There is strong evidence that turmeric powder may be effective in reducing Symptoms of knee osteoarthritis.

Sandalwood

Sandalwood has anti-aging and anti-aging properties. It also helps the skin in many ways such as its tonic effect, soothing, antibacterial properties, cooling properties, calming and healing properties. Sandalwood oil has a soft, warm, smooth, creamy and milky, woody scent . Long woody, Comes from the woody to oriental incense, woody, fougère and chypre family, while Gives a result of floral and citrus scents. When used in small amounts in Perfume, it acts as a stabilizer, extending the life of other more volatile Ingredients in the composition. Sandalwood oil is widely used in the cosmetic industry in India.

Neem

Neem is anti-inflammatory, antiseptic and ideal for oily and acne-prone skin. It has anti-acne effects thanks to the antimicrobial, anti-inflammatory and antioxidant activities of various chemical components. In March 2020, false claims promoting the use of neem leaves to treat COVID-19 spread on social media in many countries in Southeast Asia and Africa. The Malaysian Ministry of Health has outlined myths regarding the use of leaves in COVID-19 treatment and warned of health risks associated with excessive consumption of leaves. No evidence that neem leaves are effective in treating COVID-19.

Orange peel

Orange peels and citrus peels contain different nutrients, including vitamin C, calcium, potassium and magnesium. Protects skin Free from damage, skin hydration and oxidative stress. It also has Instant Glow feature and prevents acne, blemishes, wrinkles and aging. Orange peel is the outer, thin skin of the orange fruit and the white pith



underneath. Orange peel is considered a gift to the skin as it treats blackheads, dead cells, pimples. It shines on your face. You can also add milk to lighten the Or remove the foam.

Aloe Vera



It is an excellent treatment for skin burns. It also helps accelerate skin cell proliferation by up to times. Aloe Vera is known to penetrate the epidermis, that is, the outermost layer of the skin, faster than water. Acne sufferers will find relief in Aloe Vera. Aloe vera can be prepared as lotion, gel, soap Or lotion for use on the skin as an essential. Skin reactions in people allergic to aloe vera may include contact dermatitis with mild rash and wheezing, difficulty breathing, or swelling of the face, lips, tongue, or throat. Aloe vera is applied to facial tissues where it is promoted as a moisturizer and anti-irritant.

Kaolin

Kaolin absorbs sebum and prevents constipation. Used to remove waste and poison from holes. It cleanses the skin from excess oil, dirt and impurities without causing redness or irritation. “There isn't a lot of research on the benefits of using kaolin clay masks for anti-aging (or anti-aging, as we like to say). In addition to horse and skin care, kaolin clay has many other uses. . Other Uses of Kaolin In the next FacePack below:

- Absorbs excess oil
- Natural cleanser
- Exfoliator
- Softens your skin
- White teeth

Liquorice

If you suffer from hyperpigmentation, a condition in which patches of skin become darker than the surrounding skin due to increased deposition of melanin in these Areas, licorice root can return the skin to a lighter color when used on the dark area every day. If you suffer from melasma (also known as pregnancy mask), this is a great natural solution to lighten your skin after birth. Licorice root is said to have a positive effect on the skin and help reduce inflammation. Glycyrrhizin found in the bark can reduce redness, irritation and swelling and is used to treat skin conditions such as

atopic dermatitis and eczema. Licorice root helps renew the skin's collagen and produce elastin; Both of these are essential to keep our skin soft, supple and baby-soft. Not only that, walnuts also help store Hyaluronic acid, a sugar molecule that can hold up to Times its own weight in water, keeping the skin plump and plump.

Methyl paraben

Methylparaben is a type of paraben. Parabens are Common chemicals used as preservatives to extend the shelf life of



products. Added to Food or Cosmetic products to prevent the growth of mold and other harmful bacteria. Methylparaben is one of the most common parabens. You will find it in the composition of paraben, which is found in many cosmetic products, preventing the proliferation of bacteria. It can also be found naturally in some seeds and can be used as a food preservative or antifungal preservative .

Gum tragacanth



Tragacanth, used as a softener in cosmetics, slows down the growth of wrinkles and fine lines. It is widely used as a thickener, gelling agent and emulsifier in cosmetics . Tragacanth extract is used in various medical treatments, jellies, syrups , creams, lotions. Tragacanth extract acts as a blocking agent on different teeth, creating a smooth and effective product. Tragacanth is a natural gum obtained from various dried leaves of the Middle Eastern plant belonging to the genus Astragalus. It is a clear, odorless and tasteless mixture of water-based polysaccharides.

Rose water

Rose water can help reduce skin redness, prevent further acne formation, and lighten Acne scars. In Central Europe, rose water was used to wash hands at the dinner table. Rose water is a natural component of perfumes. Rose oil is sometimes used as an emollient, and rose water is sometimes used in cosmetics such as cold creams, toners, and face washes. In India, some people also use rose water as a spray applied directly to the face as a perfume and moisturizer, especially during the winter months; They are often sprinkled to welcome guests at Indian weddings.

Formulation of Herbal face pack

Sr.No	Ingredient (in powder form)	Quantity (in gm)
1.	MultaniMitti	10gm
2.	Turmeric	2gm
3.	Sandalwood	15gm
4.	Neem	5gm
5.	Orange Peel	2gm
6.	Aloe Vera	5gm
7.	Kaolin	3gm
8.	Liquorice	2gm
9.	MethylParaben	1gm
10.	Gum Tragacanth	5gm
11.	Rose Water	Q.S

Preparation Method

The powdered ingredients were sieved using #150mesh, weighed accurately and mixed geometrically for uniform mixing. This was then stored in an air tight container for evaluation.

Procedure of herbal face pack application

Take Prepared Face Pack Powder In A Bowl As Per The Requirement, Add Water Or Rose Water To Mix It Well And Apply Over The Facial Skin. Cover The Acne And Blemishes Spots. Kept As It Is For Complete Drying For 30 To 40 Min And then Wash The Face With Cold Water.

Care should be taken when applying FaceFack

1. Choose the package according to your skin type. If you have serious skin problems, consult a naturopath or skin care professional before using the filled sachet.
2. Bags should not remain on the face for more than 15-20 minutes. Leaving On for too long can cause wrinkles to form, skin to sag, and to enlarge pores.
3. Use a face mask once a week.
4. Do not attempt to remove or paint drywall. Do not examine faces too much. This can cause swelling and bruising. .
5. Avoid placing the inner packaging near the "Zone Zone". The skin around the eyes is sensitive.

Ways to Get Rid of Face Makeup That Can Harm Sensitive Skin.

6. Keep away from heat when assembling the entire package.

EVALUATION OF HERBAL FACE PACK:**1. Organoleptic evaluation**

Organoleptic parameters, including texture, colour, aroma, texture and consistency, were manually evaluated for physical properties.

2. Irritancy Test

The Formulation Showed No Irritation, Redness, Edema And Inflammation During Irritancy Studies. This Formulation Is Safe To Use For Skin.

3. Physical evaluation

The particle size was tested by microscopy Method. The flow property of the dried powder of Combined form was evaluated by performing Angle of Repose by funnel method, bulk density and tapped density By Tapping Method.

RESULT AND DISCUSSION:**Organoleptic Evaluation:**

Sr.No	Parameters	Observation
1.	Nature	Semisolid
2.	Colour	Yellowish brown
3	Odour	Pleasant
4	Appearance	Smooth

5.	Texture	Fine
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Irritancy Test:

Sr No	Parameters	Observation
1.	Irritant	No irritation
2.	Erythema	No irritation
3	Edema	No irritation

Physical evaluation:

Sr.No	Parameters	Observation
1.	Tapped Density	0.63
2.	Bulk density	0.42
3.	Angle of repose	23.7

CONCLUSION

Natural remedies can be widely accepted with the belief that they are safe and have fewer side effects than herbal remedies. Herbal products are growing in the global market. Herbal facials are used to stimulate blood flow, regenerate muscles, maintain skin elasticity and remove impurities from skin pores. It is our best proven herbal facial formula containing Natural herbs.

MultaniMitti, ingredients like turmeric, sandalwood, saffron, milk powder, rice. Powder, orange peel and banana peel. After testing we found the best full face masks, skinless. Non-irritating and persistent even after proper storage. It contains proven natural herbs that are capable of providing the best lightening effects on the skin. General studies It is important to strengthen the demand for products due to their beneficial benefits to humans. The facilities opened the process of processing cosmetic products without harmful effects. Herbal face packs are considered the most effective Skin Rejuvenation method.

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