

# Aparajita Toner: Glow Skin With Herbs (Filters are great, but great skin is better)

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**ABSTRACT :** The skin is one of the most sensitive organ on the human body, hence take care of his from damage is possible by using toner application. Toner is the formulation which have several application other than formulation. Toner is easily absorb by the skin which hydrate the skin fastely. Application of toner is more convenient just spray on the skin. Toner remove dead skin and lightning skin. It help's to maintain the natural skin P<sup>H</sup>. The formulation contain butterfly pea flower which act as antioxidant which delay skin aging. It is natural and safe herbal preparation use for moisturizing skin, soothing and reduce skin irritation.

**KEYWORDS :** Aparajita, Herbs, Healthy skin, Toner, Neem , Aloe vera

## INTRODUCTON :

### Herbal cosmetics

Herbal cosmetics are referred to as beauty products which are formulated by using various herbal ingredients to provide defined cosmetics benefits. Natural beauty is blessing and cosmetics help in presenting and increasing the beauty and personality aspects of human beings. Herbal formulations always have attracted considerable attention because of their good activity and comparatively lesser or nil side effects with synthetic drugs. Herbs and spices have been used in maintaining and enhancing human beauty. Herbal cosmetics are defined as the beauty products which posses desirable physiological activity such as healing, smoothing appearance, enhancing and conditioning properties because of herbal ingredient.

### Toner

To put it simply, toner looks like water and acts like water. But I swear it's not water. It's packed with so much more than hydrogen and oxygen. Depending on the toner, it also can contain acids, glycerin, antioxidants, and anti-inflammatories. In cosmetics, skin toner or simply toner refers to a lotion, tonic or wash designed to cleanse the skin and shrink the appearance of pores, usually used on the face. It also moisturizes, protects and refreshes the skin. Toners can be applied to the skin in different ways: On a cotton round or ball. Gently refresh your skin without stripping it of its natural moisture. This means toner won't irritate sensitive skin or cause excessive dryness. Toner also prepares the skin to drink up your post-cleansing moisturizer and any other skin treatments that you may apply. Facial toner is a liquid skincare product that plays multiple roles as part of a skincare routine. First, it removes impurities left behind by face cleansers. Depending on the product chosen for your skin type, toner hydrates, primes, and soothes skin, so that it can fully absorb moisturizer after cleansing.

### Effect of Toner on the Face

Toner is absorb on the skin quickly it gives various benefits. Proper application of toner restore the healthy skin. Skin naturally has a slightly acidic pH balance to protect it from pollutants and bacteria. However, some cleansing agents can create an imbalance in the pH level, leaving skin irritated. The slightly acidic level of pH found within toner will adjust your skin's natural pH level and leave skin feeling comfortable and hydrated.

### Advantages of toner

Extra Cleansing

Soothes your skin

Helps remove oil and makeup

Minimizes Appearance Of Pores

Restores Skin's pH Balance

Prevents Infections and Breakouts

Hydrates and Replenishes your skin

Refreshes your skin

### Disadvantages of toner

Some toners contain alcohol and might dry up skin after use

Likely to cause irritation or mild swelling if used in excess.

Might give a burning sensation if you have acne, cuts or bruises on face.

### MATERIALS AND METHODS :

Sr. No.	Name of Ingredients	Scientific name	Images	Uses
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1	Butterfly pea	Asian pigeonwings		Packed with antioxidants. Soothes minor skin irritation. Reduces redness. Improves moisture retention. Supports collagen structure. Improves the skin barrier. Suitable for all skin types.
2	Neem	Azadirachta indica		Treat dry skin and wrinkles. Stimulate collagen production. Reduce scars. Treat acne.
3	Aloe vera	Aloe barbadensis miller		For Deep Hydration. Helps soothe sunburn. Aloe Vera gel has cooling proper Helps to moisturize the skin. Fights skin-ageing. Reduces infection and acne. Lightens blemishes on the face.
4	Almond oil	Prunus Amygdalus Dulcis Oil		Reduces puffiness and under-eye circles. Improves complexion and skin tone. Treats dry skin. Improves acne. Helps reverse sun damage. Reduces the appearance of scars. Reduces the appearance of stretch marks.
5	Rose water	Rosa damascena		Cleanses and brightens skin. Soothes irritated skin. Tightens skin. Moisturizes skin. Slows down multiple signs of aging.
6	Vit E capsule	Tocopherol		Preventing aging and wrinkles on your face. Vitamin E is high in antioxidants, and it affects blood circulation. Treating acne scarring. For smooth, soft lips.
7	Curcuma	Hidden-lilies		For acne and antibacterial concerns. For hyperpigmentation and wrinkles. For irritation.

8	Glycerine	Glycerol		Hydrate the outer layer of the skin (stratum corneum). Improve skin barrier function provide protection against skin irritants. Relieve dry skin
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**FORMULATION TABLE :**

Table No. 1

Sr.No.	Ingredients	Quantity
1	Butterfly pea flower	4gm
2	Neem extraction	2ml
3	Aloe vera gel	10ml
4	Almond oil	5 drop
5	Glycerine	2ml
6	Vit E capsule	6 capsule
7	Rose water	5ml
8	Curcuma	Pinch
9	Purified water	200 ml

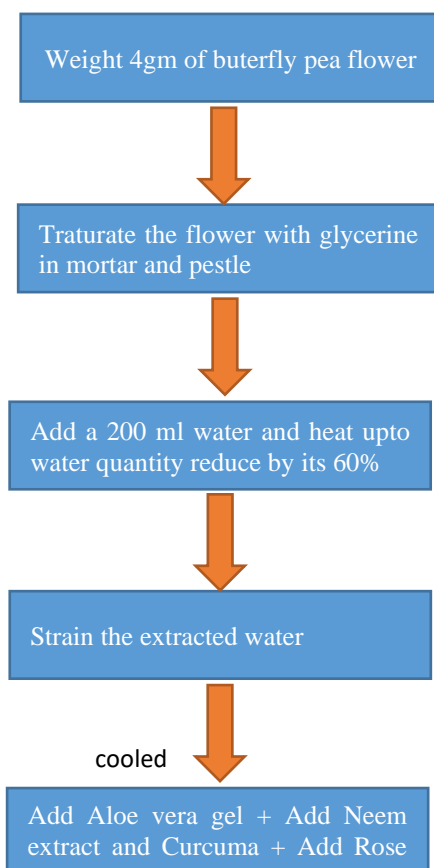
**METHOD OF PREPARATION:**



Fig. Herbal face toner

**container and storage condition :**

To be stored at a well-closed spray container at room temperature.

**Direction to use:**

Wash the face.

Shake well before use.

Spray the toner on face.

Light weight massage face.

(Use only in night for better result)

**EVALUATION PARAMETER:**

- PH:** The formulation 25ml was taken and calibrated by PH meter and reading was recorded.
- Skin irritation:** The small amount of toner was spread on hand dorsal skin and kept for some time result was found non irritant on skin.
- Stickiness:** The partical of toner where not found to be sticky in nature.
- Spreadability:** The toner was spray on hand and spread by cotton and smooth cloth and easily spread.
- Skin conditioning:** The appearance of the skin after application of the toner was seen to be smooth, hydrated and glowing.
- Removal:** The face toner is easily removable.

**RESULT AND DISCUSSION:**

Aparajita tested according to every test standard procedure all the results where recorded and found within the stadard ranges. No any discolouration was found after light exposure to the formulation . Aparajita are effective to maintain the good health of skin and enhance the glow.

Table No. 2

Sr. No.	Parameter	Result	Range
1	PH	6.8	5.5-7
2	Skin irritation	Non irritable	Irritable or not
3	Stickiness	Not sticky	Sticky or not
4	Spreadability	Easily spreadable	Spreadable or not
5	Skin conditioning	The skin was moisturised	Moistured or not
6	Removal	Easily removable	Remove or not

**CONCLUSION:**

The result from aparajita toner were very satisfactory. Aparajita toner give best cooling on toning effect on the skin. The aparajita toner formulation are completely made by herbs which having less side effect and it is economical. The formulation is applied by the spray so form the mist. The mist form was ease in carring the formulation and application whenever and wherever needed .It does not contain any synthetic preservative. It having good stability due to it contain vitamin E and curcuma. The main ingredient of aparajita toner is buterffly pea flower. It not only gives glowy skin but also shows the antiaging property.

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