

## Brahmastra – An Ancient Wisdom Unveiled

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### Summary

ITK it is regarding to the classical knowledge and the customs that are developed by indigenous ancient settlement from one generation to another generation. ITK is generally linked with nature and moves towards different generation through various customs. Brahmastra is the erratic merge of customary practices and present hypothesis and law with dynamic testing, specifically used in the fields when it also focuses on increasing production and making don't make unhealthy in plant. Brahmastra is not a status quo. Whereas cow urine has a huge chance of uses in the plant which also involve in the formation of healthy plant in regulating and the development process, the function of plant and activity of various enzymes. This following article develops into the custom and hypothesis manner of making process and featuring the benefits of brahmastra.

### Introduction

ITK is a vigorously active in native. External knowledge and internal creativity bring out change to ITK. ITK is the easiest way to use and it is understood in its way. ITK is mainly high quality in nature. It can be known by observation and from the past generation. It mainly tells us about the older traditions. It can be various types based on the types. Natural farming helps in the increasing soil condition and the skill (or) ability of soil to sustain the growth of plants and make the most effective use of crop yield. It also minimizes the gases released by the greenhouse. It produces highly nutrient-available food and also which is not affected by any pesticides like chemicals etc... Organic Farming improves the health conditions of the farmers and buyers. Brahmastra is created from the fresh leaves of trees and cow urine. Which helps to increase the nutrient level in the soil.

Brahmastra is based on the Ancient India Viraksha Ayurvedic formula. It is the natural (or) Traditional process of preparation. ITK is to promote the "Organic Farming". It is mostly



organic, eco-friendly etc.. ITK is the basic knowledge that is different for every culture. Where the knowledge is known from one generation and it is communicated and passed to other generations. From, this we can know that the knowledge is been gained from the Ancestors. More it is Sustainable and viable.

### **Materials And Methods of Preparation**

Brahmastra is a low-cost organic farming method. Which uses leaves of various trees like neem, pomegranate, custard apple, papaya and guava. The primary ingredient is cow urine – 5 liters which plays a major role in the preparation of this itk. For the preparation of 1Litre of brahmastra: - 1 kg of neem leaf; 1 kg of pomegranate leaf; 1 kg of guava leaf; 1 kg of custard apple leaf; 1 kg of papaya leaf next these should be made into the liquid form which should be in the pulp consistency. Leaf pulp is an excellent way to reduce leaf waste while also being beneficial to the environment, far superior to pesticides that are mixed with chemicals. Once the leaf preparation begins, keep in mind that the neem leaf pulp is prepared with the addition of cow urine. The remainder of the leaf pulp is made by adding water to the leaves. Once the leaf pulp preparation is complete, ensure that all of the content is transferred into the container. It is preferable to do this in pots because the prepared pulp cannot be reactivated. The container should be kept near the fire to continue heating. The process should be repeated until bubbles appear. It should be boiled five times at equal intervals of time. The boiling should be done in such a way that the taken material is reduced by half. Nothing else should be added. When the heating process is completed. When this process is finished, set it aside for fermentation. After 24 hours (or) one day, the semi-thick liquid-like substance should be extracted from the solution using a strainer or a cloth of less dense thickness, and the extracted solution should be stored for future use.

### **Things To Know About Brahmastra**

Sprayers can be used to apply brahmastra to the soil. However, application of solution without diluting is not permitted. There will be a recommended dose for each itk. In contrast, 30 ml of brahmastra should be diluted in 1 litre of water. For one acre of field crop, use 5 to 6 litres of solution diluted in 500 litres of water and then sprayed directly onto the crop. Brahmastra can be stored for up to 6 months, but for best results, it should be used within 4 months. The spraying of the solution is best done in the evening because pests attack the crop more in the

evening. It is appropriate for crops such as vegetables, fruits, cereals, and tobacco. It contains a variety of micronutrients that are beneficial to the plant. The advantages of brahmastra are:-

- It is used to prevent the leaf rollers.
- It is used to prevent the sucking pests.
- It is used to prevent the fruit borer.
- It is used to prevent the Tod borer.
- It reduces diseases caused by various insects.
- It reduces disease caused by types of viruses.

### Conclusion

Brahmastra is one of the most effective agricultural ITKs. It is stated that fertiliser can be eco-friendly and free of chemicals. It can improve soil conditions, soil health, and soil nutrients. The best preparation of these natural products can help to prevent health issues and promote good health conditions. The total cost of preparation is determined by the availability of cow urine; if it is available, preparation is free; otherwise, preparation costs approximately Rs. 30/- per 1 litre of brahmastra. It is not only less expensive, but it also increases crop production. It had important uses in ancient times for farmers, which are still considered today.



**Fig: 1.1 – Leaves of trees**



**Fig: 1.2 – Cow urine**



**Fig: 1.3 – Adding of water**



**Fig: 1.4 – Adding of cow urine**



**Fig: 1.5 – Heating process**



**Fig: 1.6 – Extracted solution**

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