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BEEJAMRIT: A Natural Medicine For Seed Treatment

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➤ Introduction:

Beejamrit is an amazing organic solution that can be used for seed treatment. The usefulness of this organic solution has been already verified by National Centre of Organic Farming, Ghaziabad (India).

To get a high quality and healthy crop, it is very important to do seed treatment before planting/sowing. Farmer brothers use chemical method and chemical medicine for seed treatment. In which they have to spend a lot. Seed treatment is done naturally by Beejamrit. In which they save a lot of expenses. We can easily prepare this at our home. Only those things are put in Beejamrit which we have without any cost.

➤ Beejamrit is made from the following ingredients-

1. Indigenous cow dung: 5 kg.
2. Cow urine: 5 Liters
3. Cow's milk: 1 Liter
4. Lime or bud: 50 grams.
5. Water: 20 Liters
6. Seed: 100 kg.
7. Soil: 50 grams (prefer soil around Banyan tree roots)

➤ Beejamrit Recipe-

First of all, take 20 Liters of water in a vessel. After that, take 5 kg of native cow dung in a cloth and make a bundle. This cow dung bundle is hung in a pot of water for 12 hours in such a way that the bundle remains immersed in water.

Mix 50 grams of lime in 250 ml water and keep it overnight. (We add limestone or lime to balance out the acidic nature of cow urine. It helps to maintain the pH level of the solution.) After 12 hours, take out the cow dung bag and squeeze it well so that all its juice comes in the water. After that, mix 5 Liters of cow urine and 1 Liter of cow's milk in this dung water solution and stir it well with a wooden stick, after that add overnight soaked lime to this

solution and stir it with the help of a wooden stick. Now this slurry is ready for seed treatment. Use it within 24 hours.

➤ **Method of using Beejamrit-**

After preparing Beejamrit, sprinkle the seeds to be sown on the ground or gunny bag or tie the seeds in a cotton cloth and dip them in Beejamrit for half an hour and then dry the seeds in the shade and sow them immediately.

➤ **Benefits of seed treatment with Beejamrit-**

1. It cost very less as compared to the inorganic chemicals.
2. It also takes very less time for the preparation.
3. Seeds germinate quickly and in large numbers.
4. Plants avoid soil and seed borne diseases.
5. The development of roots and stems of soil plants is more.
6. The setting of roots of plants are very good and quick.
7. It also helps to improves the germination viability of the seeds.
8. This amazing organic solution speed up the spread of roots and protects it from pest or any fungal attack.

➤ **Precautions**

1. Sow the seed only after 1 hour of treating it with Beejamrit.
2. Lime should be slaked; edible lime can also be used.
3. Lime should be dissolved in water first and mixed last.

➤ **Conclusion-**

Beejamrit is a very effective organic and natural medicine which helps in quick and large number of seed germination and plant roots and protects the sprouted seeds and shoots and plant roots from soil borne pathogens, thereby increasing the crop growth and production increases. Also, the cost of Beejamrit is negligible because it is made from domestic ingredients, so Beejamrit is very good.

➤ **Author's Note-**

I hope now you can now easily prepare beejamrit, in your home garden or large farm lands. This is definitely going to enhance your organic farming.