



Sanjeevani Multipurpose Foundation's

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Interdepartmental Activity Report

Preparation of Apamarg Kshar

By Department of Shalyatantra and Rasashastra & Bhaishajya Kalpana

Date: 12.03.2025

Report Prepared by:

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Introduction:

The Department of Shalyatantra and RSBK, along with the students of 4th year BAMS, collaborated to prepare Apamarg Kshar, an Ayurvedic medicine used in the treatment of various diseases like, Hemorrhoids, Fistula in Ano, etc. This report outlines the activities undertaken by both departments during the preparation process.

Objectives:

1. To prepare Apamarg Kshar as per Ayurvedic standards.
2. To ensure quality control and adherence to safety protocols.
3. To document the process for future reference and improvement.
4. To prepare kshara sutra using this Apamarg Kshara

Methodology:

1. Preparation of Apamarga panchanga bhasma:

Collection of Apamarga Panchanga: Collection of the entire Apamarga plant (panchanga) was done from the periphery of Borpadale village and proper botanical identification was done

Drying: The collected Apamarga panchanga was thoroughly dried under sunlight in a well-ventilated area until it became brittle and produces a "katkat" sound when bent.

Apamarg panchanga bhasma: The dried Apamarga panchanga was placed in the demonstration room and ignited. The burning of panchang was allowed to complete and the ash to cool down naturally. The ash was collected and stored in a clean, dry container.



Preparation of Ksharodaka (Alkaline Liquid):

Dissolving Ash in Water: The collected ash (Apamarg panchanga bhasma) was mixed with in a specific 6 of clean water (6 parts water to 1 part ash)

Maceration: The mixture was allowed to macerate (soak) for 24 hours

Filtration: The mixture was filtered through a clean, multi-folded cotton cloth, 21 times to obtain a clear, amber-colored liquid called Ksharodaka (alkaline liquid).

Obtaining Apamarga Kshara: The Ksharodaka was boiled in a stainless steel vessel until all the water content evaporated to obtain smooth, white powder, which is the Apamarga Kshara.

Storage: The prepared Apamarga Kshara was stored in a clean, dry and airtight container.

Outcome:

1. Successful Preparation: Apamarg Kshar was successfully prepared, meeting the required standards of quality and safety.
2. Quality Control: Regular quality control checks were conducted to ensure the product met the desired specifications.
3. Documentation: The entire process was documented, providing a valuable resource for future preparations and improvements.

Conclusion:

The collaboration between the Department of Shalyatantra and RSBK resulted in the successful preparation of Apamarg Kshar. This report highlights the importance of interdepartmental collaboration and adherence to quality control and safety protocols.

Recommendations:

1. Regular Collaborations: Regular collaborations between departments should be encouraged to promote knowledge sharing and improve product quality.
2. Continuous Quality Control: Continuous quality control checks should be conducted to ensure the product meets the desired specifications.
3. Documentation and Knowledge Sharing: Documentation of the process should be maintained, and knowledge shared among departments to promote improvement and innovation.

Annexures:

1. Raw Material Selection and Procurement
2. Kshar Preparation Process
3. Apamarg Kshar Preparation and Processing
4. Quality Control and Safety Protocols

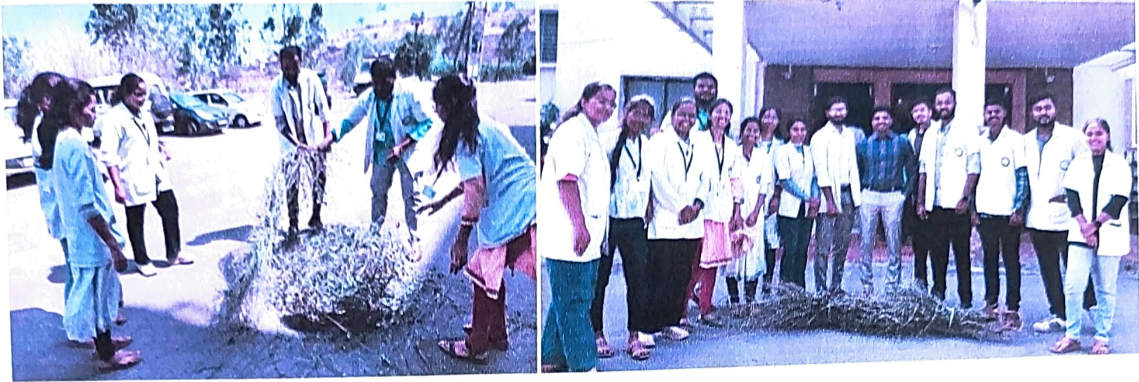



Principal

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Pictures:

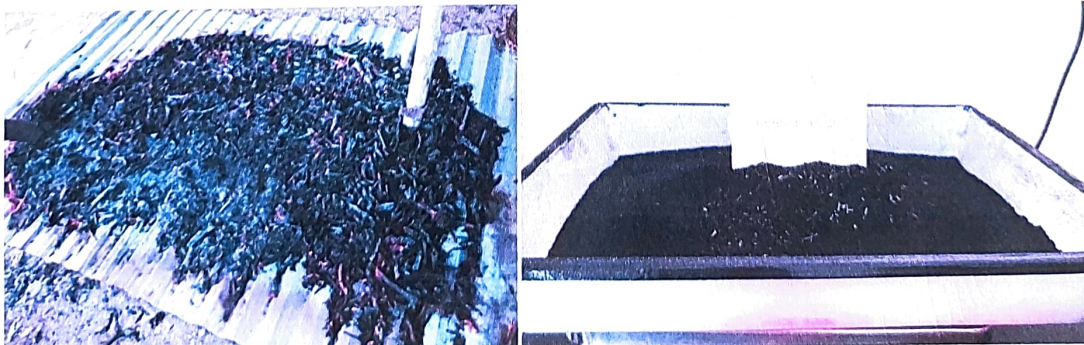
1. Apamarga panchanga collection



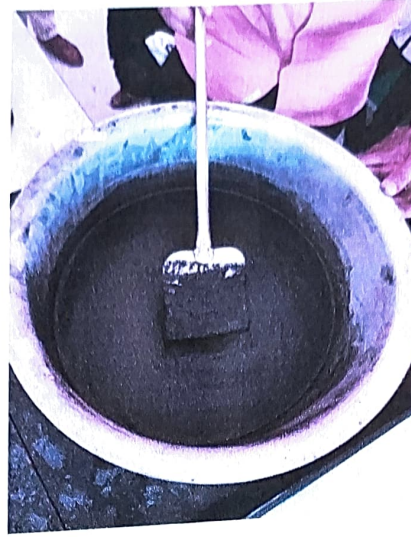
2. Burning of dried Apamarga panchanga



3. Apamarga panchanga bhasma



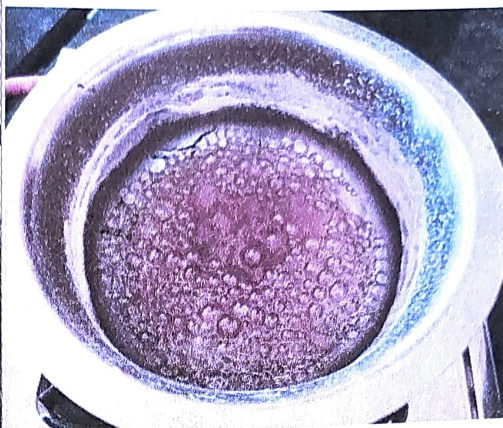
4. Maceration



5. Filtration & obtaining the ksharodak



6. Boiling of ksharodak



7. Obtaining the Apamarg kshar

