

**ANALYTICAL STUDY TO EVALUATE THE EFFECT OF  
NIRVAPA IN DIFFERENT MEDIA ON KRISHNA  
VAJRABHRAKA**



Dissertation submitted as partial fulfillment for the degree of  
**Ayurveda Vachaspati**  
[Doctor of Medicine – Ayurveda]  
**Rasa Shastra evum Bhaishajya Kalpana**

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**ABSTRACT**

**Aims and Objectives:**

1. To carry out Abhraka Shodhana by Nirvap (heating and quenching) in different media.
2. To develop standard manufacturing procedures of Abhraka Shodhana in different media.
3. To analyze all the samples of media and Abhraka – before and after Shodhana.

**Collection of Raw Materials:** Pharmacy, Parul Institute of Ayurved and periphery of campus and market.

**Setting:** Laboratory, Parul Institute of Ayurved, Limda, Vadodara, Gujarat.

**Materials and Methods:**

The study was carried out in following phases:

- 1) Conceptual study
- 2) Pharmacognostical study
- 3) Pharmaceutical study
- 4) Analytical study

**Conclusion:**

1. Alternative hypothesis is accepted as there is considerable difference in abhraka obtained after different methods in shodhana.
  2. The upayoga yoga abhraka can be obtained by a single method of shodhana but different methods are prescribed pertaining the effect of different media.
  3. Still particle size reduction, remains the aim of abhraka shodhana and if it is not achieved, the shuddha abhraka shall be subjected to dhanya abhraka for further reduction.
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4. The present method may be considered as standard manufacturing process i.e. SMP for the purification of abhraka by different methods.

**Keywords:** *Abhraka shodhna, Krushna vajra abhraka*

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