

**Final Year PG Diploma in Ayurveda Regular/Supplementary  
Examinations April 2025  
Rasa shastra & Bhaishajya kalpana (Diploma in Ayurvedic  
Pharmaceutics)  
Paper I- Pharmaceutical Technology of Kashtaushadhi**

**Time: 3 hrs**

**Max marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

**Essay**

**(20)**

1. Explain the importance of size reduction and describe disintegrator, hammer mill, ball mill and roller mill

**Short essays**

**(8x10=80)**

2. Explain various devices and methods used for filtration
3. Explain preservatives with their types and application in Ayurvedic pharmaceutical products
4. Describe Freeze drying technology with its applications in Ayurvedic pharmacy
5. Discuss concept of Nutraceuticals in Ayurveda
6. Explain standard operating procedure of Taila kalpana with Siddha Lakshana
7. Write about tablet disintegration test and estimation of Iodine value
8. Explain importance and general method of preparation of Kshara Kalpa with example
9. Describe types of creams and common ingredients used in the preparation of creams.

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