

INSTITUTE OF TEACHING AND RESEARCH IN AYURVEDA
[INSTITUTE OF NATIONAL IMPORTANCE]
MINISTRY OF AYUSH, GOVERNMENT OF INDIA

B. PHARM. (AYU.) II YEAR
RASASHASTRA AND BHAISHAJYA KALPANA II

Question Bank

Section – A

Chapter: *Churna kalpana* (Definition, importance, types, method, dose, *anupana*, packaging, storage and current trends.)

10 Marks:

1. Write detail about *Churna Kalpana*.
2. What is *Churna Kalpana*? Explain its general method of preparation, storage and packaging by giving an example of *Sitopaladi Churna*.
3. Define *Churna Kalpana*? Describe it with its types, method of preparation and shelf life with suitable examples.
4. Which is the *Upakalpana* of *Kalka Kalpana*? Give a brief account of it with proper example.
5. Mention contents of *Hingwashtaka Churna*. Write detail on *Churna Kalpana*.

05 Marks:

1. *Sitopaladi Churna*
2. *Hingwashtaka Churna*

02 Marks:

1. Shelf life of *Churna Kalpana*
2. Contents of *Hingwashtaka Churna*
3. Contents of *Sitopaladi Churna*
4. Uses of *Hingwashtaka Churna*
5. Uses of *Sitopaladi Churna*
6. Dose of *Churna*

Chapter: *Vati kalpana* (Definition, synonym, importance, method, types, packaging, storage and current trends.). *Varti kalpana*.

10 Marks:

1. Define *Vati Kalpana* in detail.
2. Explain *Vati Kalpana* with an example of *Vyoshadi Vati* in detail.
3. Give definition, types, general method of preparation and shelf life of *Vati Kalpana* with suitable examples.

05 Marks:

1. Write a short note on *Varti kalpana*.
2. *Vyoshadi Vati*
3. *Samshamani Vati*
4. *Drakshadi gutika*
5. *Chandrodaya varti*

02 Marks:

1. Contents of *Vyoshadi Vati*.
2. Contents of *Chandrodaya Varti*.
3. Uses of *Guduchighan Vati*.
4. Shelf life of *Vati*.
5. Uses of *Vyoshadi Vati*.
6. Uses of *Chandrodaya varti*.
7. Uses of *Samshamani vati*.

Chapter: *Guggulu kalpana* (Introduction, types of process, dose, *anupan*, *pathyapathya*, packaging and storage).

10 Marks:

1. What is *Guggulu Kalpana*? Explain *Guggulu Shodhan* and general method of preparation of any *Guggulu kalpa*.
2. Give an account on *Guggulu Kalpana* by explaining an example of *Triphala Guggulu*.

05 Marks:

1. *Simhanada guggulu*.
2. *Triphala Guggulu*
3. *Guggulu Shodhan*

02 Marks:

1. Contents of *Triphala Guggulu*.
2. Contents of *Simhanada guggulu*.
3. Write Latin name and family of *Guggulu*.
4. Uses of *Triphala guggulu*.
5. Uses of *Simhanada guggulu*.

Chapter: *Sharkar and Panak kalpana* (Definition, importance, method, dose, use, difference between the two).

05 Marks:

1. Describe *Sharkar Kalpana* with suitable example.
2. Describe *Panak Kalpana* with suitable example.

02 Marks:

1. *Gulab Sharkar*.
2. Shelf life of *Sharkar*.
3. Definition of *Panaka Kalpana*.
4. General uses of *Panaka*.

Chapter: *Avleha kalpana* (*Nirukti*, definition, importance, method, *parikshavidhi*, dose, *anupan*, shelf- life, use, packing, storage and current trends), *Guda* and *Khandpaka*.

10 Marks:

1. Define the word *Avaleha*, explain its general method of preparation, tests of perfection, dose and expiry period.

2. What is *Avaleha*? Explain method of preparation, use, dose, expiry period, storage and packaging of *Vasa Avaleha*.
3. Describe *Avaleha Kalpana* along with suitable example.

05 Marks:

1. *Mudvika avaleha*
2. *Vasa Avaleha*
3. *Avaleha siddhi lakshanas*

02 Marks:

1. Define *Leha*
2. Give names of sweetening agents used in the preparation of *Avaleha*.
3. Shelf life of *Avaleha*.
4. General dose of *Avaleha*.
5. Role of *Madhu* and syrup in *Avaleha*.
6. Contents of *Vasa Avaleha*
7. Uses of *Vasa Avaleha*
8. Contents of *Mudvika Avaleha*
9. Uses of *Mudvika Avaleha*
10. Which is the main ingredient of *Chyavanaprasha avaleha*?
- 11.

Section – B

Chapter: *Astasamskar of Parada* - name of 18 *samskaras*, *Asta samskara* - aim, instruments, ingredients, method.

10 marks:

1. Describe *Ashta Samsakara of Parada*.
2. Enumerate *Ashta Samsakar* of *Parada*. Give detail description on *Patana Samsakara*.

05 Marks:

1. *Swedana samsakara*.
2. *Patana Samsakara*.

02 Marks:

1. Enumerate *Ashta Samsakar* of *parada*.
2. Aim of *Swedana samsakara*.
3. Aim of *Mardana samsakara*.
4. Aim of *Murchhana samsakara*.
5. Aim of *Utthapana samsakara*.
6. Aim of *Patana samsakara*.
7. Aim of *Rodhana samsakara*.
8. Aim of *Niyamana samsakara*.
9. Aim of *Deepana samsakara*.

Chapter: *Hingulottha parada* (Introduction, method, importance, use)

10 Marks:

1. What is the importance of *Hingulottha Parada*? Explain the method of *Hingulottha Parada* in detail.

05 Marks:

1. *Hingulottha Parada.*

02 Marks:

1. Give the name of *Yantras* which are used to get *Hingulottha Parada.*

Chapter: *Kajjali, Parpati, Kharaliya rasayan* - (Introduction, importance, types, method, dose, *amupan*, use, examples.)

10 Marks:

1. What is *Kajjali*?
2. What is *Parpati*?
3. Define *Kharaliya Rasayana*. Describe the role of *bhavana* in *Kharaliya Rasayan* preparations.
4. Describe *Parpati Kalpana* along with the example of *Rasa Parpati*.

05 Marks:

1. *Shweta Parpati*
2. *Tamra Parpati*
3. *Parpati pariksha*
4. *Laghu malti vasant rasa*
5. *Tribhuvan kirti rasa*

02 Marks:

1. Mention different types of *Kajjali*.
2. Composition of *Kajjali*.
3. *Kalpa prayoga*.
4. Uses of *Rasa Parpati*.
5. Types of *Parpati*.
6. *Parpati paka*.
7. Examples of *Kharaliya rasayan* preparation.
8. Uses of *Tribhuvankirti ras*.
9. *Bhavana dravya* of *Anand bhairav ras*.
10. *Kajjali pariksha*.
11. *Parpati pariksha*.

Chapter: Concept of *Shodhana, Marana, Satvapatan, Jarana, Lohitakarana* and *Amrutikarana*.

10 Marks:

1. What is *Shodhana*? Describe its concept along with different methods of *Shodhana*.
2. What is *Marana*? What is its importance in the field of *Rasa Shastra*? Explain general method of *Marana*.

05 Marks:

1. Concept of *Amrutikarana*.
2. Concept of *Lohitakarana*.
3. Concept of *Jarana*.

02 Marks:

1. *Satvapatanana*

2. *Lohitkarana*
3. Types of *Shodhana*

Chapter: *Bhasma pariksha.*

10 Marks:

1. Enumerate different *Bhasma Parikshas*. Explain any 5 in detail.

02 Marks:

1. *Niruttha*
2. *Avami*
3. *Nirdhuma*
4. Enumerate 5 basic *bhasma parikshas*
5. *Apunarbhva*
6. *Varitara*
7. *Unnam/Uttam*
8. *Rekhapurna*
9. *Dant agre kachkachaabhaava*
10. *Nishchandra*

Chapter: Synonyms, description, types, source, *grahya - agrahya, shodhana, maran, satvapatan*, dose, use, *vikara-nivaran*, formulations, colour, luster etc. of - *Maharasa dravya*.

10 Marks:

1. Enumerate *Maharasa*. Give a brief account on *Abhraka*.
2. Give the name of group under which *Makshika* is included. Write detail about *Makshika*.
3. What is *Shilajit*? Explain it in detail.
4. Give the names of *Maharasa*. Write in detail about any two of them.

05 Marks:

1. Process of *Dhanyabhraka*
2. *Shilajatu Shodhana*
3. Describe *Grahya lakshanans*, toxicity and management of *Tamra garbha*.

02 Marks:

1. Types of *Shilajait*.
2. Latin name of *Shilajit*.
3. Types of *Abhraka*.
4. English name of *Makshika*.
5. Chemical formula of *Tuttha*.
6. Synonyms of *Abhraka*.
7. Synonyms of *Vaikranta*.
8. Synonyms of *Makshika*.
9. Synonyms of *Shilajit*.
10. Synonyms of *Rasaka*.
11. Synonyms of *Tuttha*.
12. Uses of *Shilajit*.
13. Formulation of *Tuttha*.

14. Uses of *Kharpara*.
15. Formulations of *Vaikranta*.
16. *Vaikrant vinishchaya*.
17. *Shilajit vinishchaya*.
18. Chemical formula of *Vimala*.