

INSTITUTE OF TEACHING AND RESEARCH IN AYURVEDA

[INSTITUTE OF NATIONAL IMPORTANCE]

MINISTRY OF AYUSH, GOVERNMENT OF INDIA

D. PHARM. (AYU.) II YEAR

DRAVYAGUNA II (AYURVEDIC PHARMACOLOGY)

Question Bank

Chapter: Detailed knowledge of following dravyas with respect to main synonyms, regional names, botanical name, family, habit & habitat, external morphology, part used, rasa panchaka, pharmacological actions, therapeutic indications, dose and formulations. (Total 80 Dravyas)

[10 marks]

1. Describe the drug Maricha in detail.
2. Describe the drug Aamalaki in detail.
3. Mention the complete description of Pippali.
4. Mention the complete description of Kapittha.
5. Mention the complete description of Jambu
6. Write the complete description of Haritaki.
7. Write the complete description of Musta.
8. Describe the drug Udumbara.
9. Describe any one drug in detail which is having Deepan-Pachana Properties.
10. Describe any one drug in detail which is having Madakari Property.
11. Describe any one drug in detail which is having Medhya Property.
12. Describe any one drug in detail which is having Bruhana Property.
13. Describe any one drug in detail which is having Bhedana Property.
14. Describe any one drug in detail which is having Jwaraghna Property.
15. Describe any one drug in detail which is having Hridya Property.
16. Describe any one drug in detail which is having Virechana Property.
17. Describe any one drug in detail which oil is used mainly.
18. Describe the drug in detail which ripe and unripe fruit is used.

19. Write Latin name, Family, useful part and synonym of any five of the following (Any five) –
 - a. Bala.
 - b. Bhang.
 - c. Lodhra.
 - d. Bakuchi.
 - e. Kantkari.
 - f. Karpoora.

20. Write Latin name, Family, Properties, Therapeutic uses and Part used of following drugs (any two).
- Bilva
 - Nagakeshara
21. Write Latin name, Family, Habit, Habitat, Useful Part and Formulation of any two of the following –
- Kiratikta.
 - Gunja.
 - Mustaka.
22. Write Latin name, Family, Habit, Habitat, Useful Part and Formulation of any two of the following –
- Mamejjaka.
 - Danti.
 - Ashwagandha
23. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs:
- Vata
 - Plaksha
 - Udumbara
24. Write Latin name, Family, useful part and synonym of any five of the following (Any five)
- Agnimantha
 - Apamarga
 - Jatamansi
 - Jatiphala
 - Kalamegha
 - Kanchanara
25. Write Latin name, Family, useful part and synonym of any five of the following (Any five)
- Sariva
 - Sarpaghandha
 - Salaparni
 - Shallaki
 - Mamejjaka
 - Chitraka
26. Write Latin name, Family, useful part and synonym of any five of the following (Any five)
- Satavari
 - Shirisha
 - Lavanga
 - Kutaja

- e. Manjistha
- f. Vatsanabha

27. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs:

- a. Shyonaka
- b. Twaka

28. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs:

- a. Vacha
- b. Dhatura

[5 marks]

1. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):

- a. Vacha
- b. Dhatura

2. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):

- a. Shirisha
- b. Satavari

4. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):

- a. Karanja
- b. Baboola

5. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):

- a. Ativisha
- b. Ashok

6. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):

- a. Arka
- b. Shallaki

7. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):

- a. Sariva
- b. Vibhitaki

8. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):

- a. Yastimadhu
- b. Nimba

9. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):
- Palasha
 - Haridra
10. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):
- Goskhura
 - Eranda
11. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):
- Patala
 - Nirgunadi
12. Write Latin name, Family, Rasapanchaka, Part used and Formulation of following drugs(any one):
- Shalmali
 - Karkatshringi

[2 marks]

- Write the botanical name and family of Haritaki.
- Write the botanical name and family of Bilva.
- Write Rasapanchaka of Bhallataka.
- Write the synonyms of Aamalaki.
- Write the therapeutic use of Ela.
- Write the part used and dosage of Jambu.
- Write the adulterants of Vidanga.
- Write any two synonyms of Musta.
- Write any two synonyms of Maricha.
- Write any two synonyms of Eranda.
- Write the Rasapanchaka of Vibhitaki.
- Write the synonym of the drug Sunthi.
- Write the Rasapanchaka of Maricha.
- Write the Rasapanchaka of Nagakeshara.
- Write the dosage and formulation of Vidanga.
- Give the name of any two drugs which's bark is used in medicine.
- Give the name of any two drugs which's seed is used in medicine.
- Give the name of any two drugs which's root is used in medicine.
- Give the name of any two drugs which's leaf is used in medicine.
- Give the name of any two drugs which's stem is used in medicine.
- Give the name of any two drugs which's exudates is used in medicine.
- Give the name of any two drugs which's latex is used in medicine.
- Give the name of any two drugs which's heartwood is used in medicine.
- Give the name of any two drugs which's fruit is used in medicine.
- Give the name of any two drugs which's rhizome is used in medicine.

26. Give the name of any two drugs which's whole plant is used in medicine.
27. Give the name of any two drugs which's Oil is used in medicine.
28. Give the name of any two drugs which's Fruit pulp is used in medicine.
29. Give any two drugs which are used after its shodhana.

Chapter: Botanical name, family, part used, Virya, single main action of the following drugs. (Total 60 Dravyas)

[10 marks]

1. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Avartaki
 - b. Shalaparni
 - c. Talishpatra

2. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Tagara
 - b. Bharangi
 - c. Sharapunkha

3. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Saptaparna
 - b. Saireyaka
 - c. Dhanyaka

4. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Shatapushpa
 - b. Bharangi
 - c. Chakramarda

5. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Changeri
 - b. Chavya
 - c. Dadima

6. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Kampillaka
 - b. Kushmanda
 - c. Majuphala

7. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Meshashringi
 - b. Kushtha
 - c. Markandika

8. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Udumbara
 - b. Ushira
 - c. Plaksha

9. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Lodhra
 - b. Narikela
 - c. Musali

10. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any two):
 - a. Surpunnaga
 - b. Vansha
 - c. Patola

[5 marks]

1. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
 - a. Avartaki
 - b. Shalaparni

2. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
 - a. Kustha
 - b. Bharangi

3. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
 - a. Saptaparna
 - b. Saireyaka

4. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
 - a. Shatapushpa
 - b. Bhumyamalki

5. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
 - a. Chakramarda
 - b. Dhataki

6. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
 - a. Kampillaka
 - b. Vidari

7. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
 - a. Vansha
 - b. Vijayasara

8. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
 - a. Ushira
 - b. Pushakarmoola

9. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
- Parisha
 - Jivanti
10. Write Latin name, Family, Part used, Veerya and Main action of following drugs (any one):
- Narikela
 - Musali
11. Write Habit, Synonyms, Part used, Dose and Formulations of following drugs (Any one).
- Nirgundi
 - Bilva
12. Write Habit, Synonyms, Part used, Dose and Formulations of following drugs (Any one).
- Methika
 - Bala
13. Write Habit, Synonyms, Part used, Dose and Formulations of following drugs (Any one).
- Nimba
 - Shigru

[2 marks]

- Give the name of any two drugs which's bark is used in medicine.
- Give the name of any two drugs which's seed is used in medicine.
- Give the name of any two drugs which's root is used in medicine.
- Give the name of any two drugs which's leaf is used in medicine.
- Give the name of any two drugs which's stem is used in medicine.
- Give the name of any two drugs which's fruit is used in medicine.
- Give the name of any two drugs which's rhizome is used in medicine.
- Give the name of any two drugs which's whole plant is used in medicine.
- Give the name of any two drugs which's Oil is used in medicine.
- Give the name of any two drugs which's Fruit pulp is used in medicine.
- Give the botanical name of any two drugs which belongs to family Combretaceae.
- Give the botanical name of any two drugs which belongs to family Euphorbiaceae.
- Give the botanical name of any two drugs which belongs to family Leguminoceae.
- Give the botanical name of any two drugs which belongs to family Verbenaceae.
- Give the botanical name of any two drugs which belongs to family Rutaceae.
- Give the botanical name of any two drugs which belongs to family Compositae.
- Give the botanical name of any two drugs which belongs to family Graminae.
- Give the botanical name of any two drugs which belongs to family Zingiberaceae.
- Give the botanical name of any two drugs which belongs to family Umbellifereae.
- Give the botanical name of any two drugs which belongs to family Solanaceae.
- Give the botanical name of any two drugs which belongs to family Piperaceae.
- Give the botanical name of any two drugs which belongs to family Moraceae.
- What is climber? Give any two examples.
- What is tree? Mention any two examples.
- What is shrub? Mention any two examples.

26. What is herb? Mention any two examples.

Chapter: Ingredients and collective action of following Mishraka varga. (Total 30 Mishraka varga)

[10 marks]

1. Write the ingredients, its Latin name, Family and Therapeutic uses of following Mishraka vargas. (Any two)
 - a. Trimada
 - b. Panchapallava
 - c. Chaturushan

2. Write the ingredients, its Latin name, Family and Therapeutic uses of following Mishraka vargas. (Any two)
 - a. Shadushana
 - b. Pancha Lavana
 - c. Panchagavya

3. Write the ingredients, its Latin name, Family and Therapeutic uses of following Mishraka vargas. (Any two)
 - a. Trunapanchmoola
 - b. Katakpanchamool
 - c. Panchakola

4. Write the ingredients, its Latin name, Family and Therapeutic uses of following Mishraka vargas. (Any two)
 - a. Ashatavarga
 - b. Aushadhipanchamruta
 - c. Chaturbhadra

5. Write the ingredients, its Latin name, Family and Therapeutic uses of following Mishraka vargas. (Any one)
 - a. Dashamoola
 - b. Ashatavarga

6. Write the ingredients, its Latin name, Family and Therapeutic uses of following Mishraka vargas. (Any two)
 - a. Panchasughandhika
 - b. Chatusama
 - c. Katu chaturjata
7. Answer any five of the following.
 - a. Bruhatpanchmoola
 - b. Panchatikta

- c. Panchagavya
- d. Chaturushan
- e. Chaturbeeja
- f. Madhurtray

[5 marks]

1. Triphala.
2. Trikatu.
3. Panchapallava.
4. Trikantaka
5. Trijata
6. Samatritiya
7. Trimada
8. Katuchaturjata.
9. Sugandhatriphala
10. Chaturjata
11. Madhyampanchamoola
12. Panchavalkala.
13. Dashamoola.

[2 marks]

1. Bruhatpanchmoola.
2. Panchatikta.
3. Chaturushana.
4. Chaturbeeja.
5. Madhurtray.