

**Second Professional BAMS Degree Supplementary Examinations
July 2025
Dravyaguna Vigyan - Paper II
(2021 Scheme)**

Time: 3 Hours

Total 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
- Draw diagrams wherever necessary

1. Multiple Choice Questions**(20x1=20)**

The Answers to MCQ questions (Q.No. i to Q.No. xx) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only

- i. 'Avalguja' is synonyms of
 - a) Bakuchi
 - b) Vidanga
 - c) Gunja
 - d) Varuna
- ii. Following are the types of Bringaraja mentioned according to Rajanigantu
 - a) Shweta, Pita and Nila
 - b) Shweta, Rakta and Pita
 - c) Nila, Rakta and Shweta
 - d) Shweta, Krishna and Pita
- iii. Match the following Dravya with its Botanical sources

A) Shweta chandana	1) Ricinus communis
B) Eranda	2) Papayer somniferum
C) Dhataki	3) Santalum alabum
D) Ahiphena	4) Woodfordia fruticosa

 - a) A - 3, B - 4, C - 2, D - 1
 - b) A - 3, B - 1, C - 4, D - 2
 - c) A - 2, B - 3, C - 1, D - 2
 - d) A - 4, B - 3, C - 2, D - 1
- iv. Which drug is Medya
 - a) Bilva
 - b) Mandukaparni
 - c) Trivrit
 - d) Tulasi
- v. Rasona possess Pancharasa, except
 - a) Amla
 - b) Lavana
 - c) Tiktha
 - d) Madhura
- vi. Abies webbiana Lindl is source for
 - a) Talispatra
 - b) Latakaranja
 - c) Dhamasa
 - d) Dhataki
- vii. Purification of Ahiphena done in
 - a) Milk
 - b) Gomutra
 - c) Ardraka swarasa
 - d) Kanjikam
- viii. भोजनाग्रे सदा पथ्यम्.....भक्षणम्
{bhojanagre sadaa pathya -----bhakshanam}.
 - a) Ushna Jala
 - b) Madhura
 - c) Lavanaardraka
 - d) Option a and c
- ix. Following are the Rasapanchaka of Ardraka
 - a) Katu Rasa, Tikshna Guna, Madhura Vipaka and Ushna Veerya
 - b) Katu Rasa, Tikshna Guna, Katu Vipaka and Sheeta Virya
 - c) Katu, Thiktha Rasa, Tikshna Guna, Madhura vipaka and Ushna Virya
 - d) Katu Rasa, Laghu Guna, Madhura Vipaka and Ushna Virya
- x. Medicinal used part of following dravya's is 'Niryasa', except
 - a) Hingu
 - b) Guggulu
 - c) Katuki
 - d) Ahiphena
- xi. Dosage of Madanaphala as a Vamanartha
 - a) 1 to 2 gm
 - b) 3 to 6 gm
 - c) 500 mg to 1 gm
 - d) 2 to 4 gm

(PTO)

- xii. Krimighna karma is Prabhava of
 a) Tulasi b) Bakuchi c) Vidanga d) Khadira
- xiii. Following are the sources for types of jeeraka according to Bhavapraksha nigantu
 a) Cuminum cyminum b) Carum carvi
 c) Nigella sativa d) All of the above
- xiv.is one of the first ingredients in Shobhanjanadi lepa.
 a) Shalmali b) Shigru c) Beejaka d) Daruharidra
- xv. Verticillaster is the Inflorescence seen in
 a) Ghambari b) Tulasi c) Kanchanara d) Ajamoda
- xvi. Match the following Dravya for its Pradana karma
 A) Ajomoda 1) Kasahara
 B) Asthishrunkala 2) Kushtagna
 C) Chakramarda 3) Agnideepaka
 D) Kantakari 4) Bhagna sandhanaka
 a) A - 3, B - 4, C - 2, D - 1 b) A - 2, B - 3, C - 1, D - 2
 c) A - 2, B - 1, C - 3, D - 4 d) A - 4, B - 3, C - 1, D - 2
- xvii. Write the drug under the family Ranunculaceae
 a) Nimba b) Shatavari c) Ativisha d) Kampillaka
- xviii. Flower is the officinal part for
 a) Twak b) Nagakesara c) Pippali d) Usheera
- xix. "Mridu virechananam Sreshtam" which drug
 a) Trivruth b) Araguada c) Snuhi d) Haritaki
- xx. Polyalthia longifolia is the adulterant for which drug
 a) Asoka b) Aragwada c) Shallaki d) Vasa

Short Answer Questions

(8x5=40)

2. Explain Bhesaja sevana kala as per Astanga Sangraham.
3. Enumerate Haritaki bheda and explain Ritu haritaki.
4. Write Botanical name, Family and 2 amayika prayoga of Yashtimadhu and Jeeraka.
5. Write Botanical name, Family, useful parts and gunakarma of karkatshringi, Kalamegha and Shalmali.
6. Write morphological features of Amalaki and Shunti with neat labelled diagram.
7. Write botanical name, family and part used of 5 drugs indicated in Medhovaha srotas.
8. Write any Two formulations of Jatamansi, Punarnava, Varuna and Jatiphala.
9. Write Botanical name, Family, useful parts of Rasna, Apamarga, kumkum and Madanaphala.

Long Answer Questions

(4x10=40)

10. Write Botanical name, Family, Habitat, Habit of Kutaja and Aragwadha and write its utility in Annavaha sroto vyadhis.
11. Write Botanical name, Family, varieties and Four important synonyms of Chitraka and Guggulu and Maricha.
12. Write Botanical name, Family, Rasapanchaka and Agryakarma of Pippali, Vasa and Bhallataka
13. Explain in detail about external morphology of Shatavari and Haridra and Two important formulations with its dosage forms.
