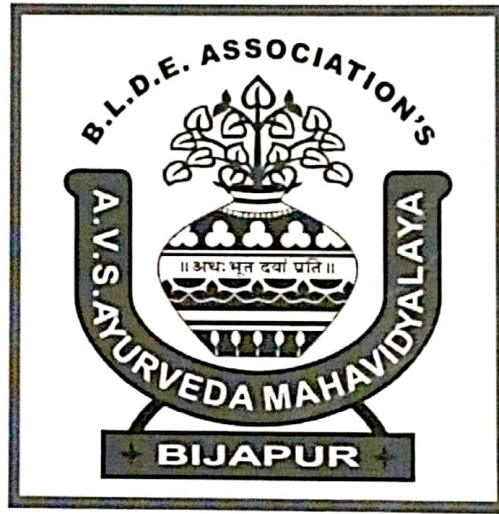


**BLDE Association's AVS Ayurveda  
Mahavidyalaya, Hospital Research Centre,  
Vijayapur Vidya Nagar, Bagalkot Road,  
Vijayapur- 586109**

**Central Library**



**QUESTION PAPERS**

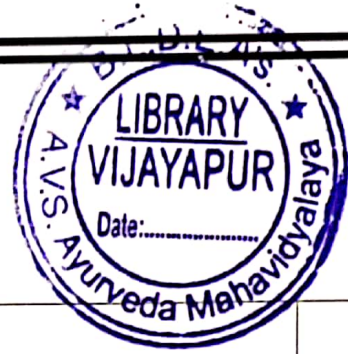
**DRAVYGUNA VIGNANA**

**B.A.M.S 2<sup>nd</sup> YEAR**

**2017 / 2022**



# INDEX



SL No	SUBJECT CODE	TITLE OF THE PAPER	PAGE NO
01	1263(SEP)-2017	Dravyguna vignana-I(OS,RS.&RS-2)	01
02	1264(SEP)-2017	Dravyaguna vignana-II (OS,RS &RS-2)	02
03	3009(SEP)-2017	Dravyaguna vignana-I (RS-4)	03
04	3010(SEP)-2017	Dravyaguna vignana-I (RS-4)	04
05	3032(SEP)-2018	Dravyaguna vignana-II (RS-5)	05
06	1264(FEB)-2019	Dravyaguna vignana-II (RS-3)	06
07	3009(FEB)-2019	Dravyaguna vignana-I (RS-4)	07
08	3010(FEB)-2019	Dravyaguna vignana-II (RS-4)	08
09	3031(FEB)2019	Dravyaguna vignana-I (RS-5)	09
10	3032(FEB)2019	Dravyaguna vignana-II (RS-5)	10
11	3031(SEP)-2019	Dravyaguna vignana-I (RS-5)	11
12	3032(SEP)2019	Dravyaguna vignana-II (RS-5)	12
13	3010(OCT)-2019	Dravyaguna vignana-II (RS-4)	13
14	3031(18-FEB)-2020	Dravyaguna vignana-I (RS-5)	14
15	3032(20-FEB)-2020	Dravyaguna vignana-I (RS-5)	15
16	3031(16-JUL)-2021	Dravyaguna vignana-I (RS-5)	16
17	3032(19-JUL)2021	Dravyaguna vignana-II (RS-5)	17
18	3031(23FEB)2022	Dravyaguna vignana-I (Rs-5 & RS-6)	18

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - SEP-2017

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA, PAPER-I (OS, RS & RS2)**

**Q.P. CODE: 1263**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary  
(Note: Use the same theory answer scripts for writing Part A and Part B)

**Part - A (50 Marks)**

**LONG ESSAYS**

**1 x 11 = 11 Marks**

1. Define rasa, its meaning in various contexts, panchabhoutikatwa, lakshana, guna and write karma of lavana rasa.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Shareerika gunas
3. Differentiate samshamana and samshodhana.
4. Basis of nomenclature according to raja nighantu
5. Write about effects of excess use of amla rasa.
6. Write general principles in determination of veerya along with exceptions.

**SHORT ANSWERS**

**7 x 2 = 14 Marks**

7. Balya
8. Define guna.
9. Time of collection of roots
10. Jangala desha
11. Trividha vipaka vada
12. Define sramsana
13. Jeevaneeya

**Part - B (50 Marks)**

**LONG ESSAYS**

**1 x 11 = 11 Marks**

14. Write in detail about Raja nighantu.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

15. Write about importance of Bhava Prakasha nighantu.
16. What is meant by Threatened species? Give examples.
17. Dravya samrakshana
18. Incompatibility of dravya
19. Anthelmintics

**SHORT ANSWERS**

**7 x 2 = 14 Marks**

20. Shodhana of Jayapala
21. Swedana
22. Substitute of Rasanjana and Bharangi
23. Trikatu.
24. Pandit Narahari
25. Define Pharmacology.
26. Matra.



\*\*\*\*\*

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - SEP-2017

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA, PAPER-II (OS, RS & RS2)**

**Q.P. CODE: 1264**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)

**Part - A (50 Marks)**

**LONG ESSAYS**

**1 x 11 = 11 Marks**

1. Write morphology of Haritaki. Describe rasa panchaka, karma, matra, upayukta anga, formulations and therapeutic applications.

**SHORT ESSAYS**

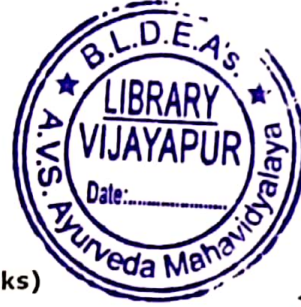
**5 x 5 = 25 Marks**

2. Write active principles, four synonyms and dosha karma of Gokshura.
3. Varieties and rasa panchaka of the drug Haridra
4. Write therapeutic doses of Ativisha, vatsanabha, Madanaphala and trivrut.
5. Write morphology of karanja.
6. Write two important Amayika prayoga of manjishta and arjuna.

**7 x 2 = 14 Marks**

**SHORT ANSWERS**

7. Mayaphala
8. Rasa panchaka of pippali
9. Useful part and dosage of vasa
10. Kupeelu shodhana
11. Indications of kapikachhu
12. Chemical composition of Hingu
13. Chitraka bheda



**Part - B (50 Marks)**

**1 x 11 = 11 Marks**

**LONG ESSAYS**

14. Write in detail about Oushada matra nirnaya in detail and explain importance of fixation of specific dose.

**5 x 5 = 25 Marks**

**SHORT ESSAYS**

15. Ikshu varga
16. Morphology of shatavari
17. General description, guna, karma and prayoga of Kasturi
18. Prescription writing
19. Routes of drug administration

**7 x 2 = 14 Marks**

**SHORT ANSWERS**

20. Importance of "Muhurmuhu oushada sevana"
21. Guna karma of Gomutra
22. Indications of Ashva ghruta
23. Difference between Nava madhu and Purana madhu
24. Uses of Tulasi
25. Drugs acting on GIT
26. Matra virudda dravya

\*\*\*\*\*

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - SEP-2017

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNYANA – Paper I (Revised Scheme 4)**

**Q.P. CODE: 3009**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Define Veerya. Discuss on number of Virya, Viryopalabdhi and Karmas of Seeta virya.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Sharirika gunas and its importance in Ayurveda
3. Anupana and its importance in Bheshaja prayoga
4. Virechana and its importance in Bheshaja prayoga
5. Vipaka karmas
6. Bheshaja pareeksha vidhi as described in charak samhita

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Action of rasas on Doshas
8. Define Prabhava.
9. Vayasthapana
10. Trimada, its guna karma
11. Drug preservation

**Part – B (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

12. Define and scope of pharmacology and it's basic principles pharmacology.

**SHORT ESSAYS**

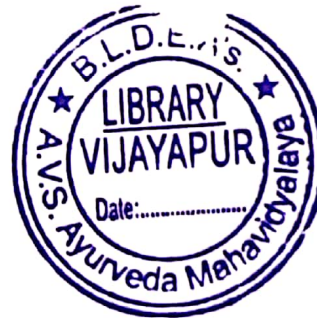
**5 x 5 = 25 Marks**

13. Write about Adulterants.
14. Features of an ideal drug (Prashastha bheshaja lakshana)
15. Bhavaprakasha nighantu and its importance
16. Shodhana procedures of Vatsanabha and Kupilu
17. Pharmacokinetics and Pharamcodynamics

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

18. Definition of "Drug" in modern pharmacology.
19. Coagulants
20. Synergism
21. Anthelmentic
22. Antacids



\*\*\*\*\*

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - SEP 2017

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNYANA – Paper II (Revised Scheme 4)**

**Q.P. CODE: 3010**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary  
(Note: Use the same theory answer scripts for writing Part A and Part B)

**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Write the Paryaya, botanical name, habitat and habit, Rasapanchaka and Amayika prayoga of Amalaki and Vatsanabha.

**5 x 5 = 25 Marks**

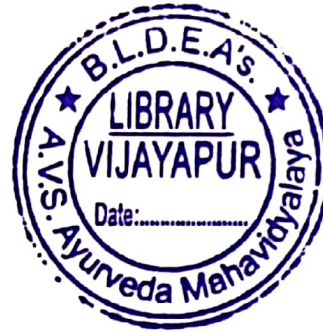
**SHORT ESSAYS**

2. Write the boranical source and main action of the following plants.  
a. Jyotishmati b. Kantakari c. Shatavari d. Gokshura
3. Write about two important Agroushadi for Atisara and Meha.
4. Therapeutic uses and dose of Bilwa
5. Types and uses of Chitraka
6. Botanical description of Kampillaka

**5 x 2 = 10 Marks**

**SHORT ANSWERS**

7. Rasa panchaka of Haritaki
8. Baladwaya
9. Synonymns of Vidanga
10. Prayojyanga of Kamala
11. Shallaki



**Part – B (50 Marks)**

**1 x 15 = 15 Marks**

**LONG ESSAYS**

12. Write the Vishalakshana, its chikitsa upachara and shodhana of Kupilu and Ahiphena.

**5 x 5 = 25 Marks**

**SHORT ESSAYS**

13. Lashuna prayoga
14. Write in detail about ushna jala.
15. Write botanical name, family, parts used and one important use of  
a. Udumbara b. Varuna c. Patranga d. Methika e. Mayaphala
16. What is Kasturi? Write its guna karma and uses
17. Therapeutic uses of Patola and Saptachakra

**5 x 2 = 10 Marks**

**SHORT ANSWERS**

18. Puga
19. Asthishrunkhala
20. Uses of Jayapala
21. Phala varga
22. Salindhava

\*\*\*\*\*

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - SEP-2018

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – Paper II (RS-5)**

**Q.P. CODE: 3032**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary  
(Note: Use the same theory answer scripts for writing Part A and Part B)

**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Write the Botanical Name, Family, Synonyms, Botanical description, Rasa Panchaka, Useful parts, Karma, Rogagnata Dose, Therapeutic uses of a) Ashwagandha b) Nimba

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Write important Synonyms, Indications and Dose of the following drugs a) Ahifena b) Vidanga.
3. Write Amayika Prayoga a) Vasa b) Hingu c) Ushira d) Tulasi e) Durva
4. Write Types of Haritaki and explain Ritu Haritaki.
5. Describe Rasapanchaka of any two popular Jwarahara dravyas.
6. Write Types and Vishishtayoga of a) Khadira b) Bala c) Haridra d) Chandana

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Contraindications of Rasona.
8. Write Charakokta varga of a) Katuki b) Kantakari
9. Write Rasapanchaka of a) Maricha b) Parpata
10. Write specific Karmas of a) Varuna b) Vidarikanda c) Talishapatra d) Puskaramoola
11. Write a note on a) Shrivesthaka b) Kunduru

**Part – B (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

12. Write the Botanical Name, Family, Synonyms, Botanical description, Rasa Panchaka, Actions, Indications, Useful parts and therapeutic uses of a) Eranda b) Shalmali.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

13. Write in detail about Mrigasringa.
14. Write a note on Phalavarga.
15. Write Latin Name and indications of a) Latakaranja b) Aparajita c) Vamsha d) Tailaparni e) Asthishrunkala
16. Write Family Name and Swaroopa of a) Avartani b) Bhumyaamalaki c) Danti d) Kakamachi e) Pilu
17. Write Latin Name and Useful part of a) Hrutpatri b) Karanja c) Kasamarda d) Mayaphala e) Snuhi

**5 x 2 = 10 Marks**

**SHORT ANSWERS**

18. Write Botanical Names of a) Tagara b) Kulattha.
19. Write important indications of a) Kharjura b) Metika.
20. Write useful part of a) Udumbara b) Tuvaraka
21. Write specific karma of a) Kampillaka b) Lavanga.
22. Write swaroopa of a) Bhrungaraj b) Shankapuspi

\*\*\*\*\*



# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

## Dravyaguna Vignana, PAPER-II (RS3)

Q.P. CODE: 1264

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary  
(Note: Use the same theory answer scripts for writing Part A and Part B)

### Part - A (50 Marks)

#### LONG ESSAYS

1 x 11 = 11 Marks

1. Write the morphology, varieties, properties (Rasapanchaka), actions (mukhya karma) and therapeutic uses (Amayika prayoga) and dose (matra) of Haritaki.

#### SHORT ESSAYS

5 x 5 = 25 Marks

2. Write the different uses of eranda taila
3. Prayojyanga of karkatashrugi and important therapeutic uses
4. Bsheshaja matra of Madanaphala, Bhanga, Jayapala, Snuhi and Gunja
5. Describe the plant Kutaja. Write the synonyms and its important therapeutic uses
6. Toxic effects, antidote and Shodhana of kupeelu

#### SHORT ANSWERS

7 x 2 = 14 Marks

7. Prashastha chandana lakshana
8. Bala - types
9. Kumkuma - Rasapanchaka
10. Maricha- part used and indications
11. Dhataki - part used and indications
12. Chitraka and Kupeelu - important yoga
13. Write about two important anti-cholesterol drugs in ayurvedic literature.

### Part - B (50 Marks)

#### LONG ESSAYS

1 x 11 = 11 Marks

14. Write about dugdhavarga in detail.

#### SHORT ESSAYS

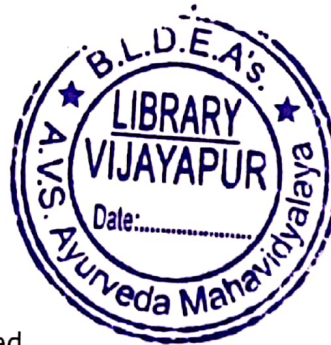
5 x 5 = 25 Marks

15. Tailavarga - types and sources
16. Lavana - types and uses
17. Godhuma and Mudga - botanical sources
18. Role of Anupana in chikitsa
19. Hingu - in aharakalpana

#### SHORT ANSWERS

7 x 2 = 14 Marks

20. Grita - source and uses
21. Bishakmata
22. Karavellaka - botanical source and part used
23. Goroohana - source and uses
24. Identification characters of sariva
25. Mamsa Varga - varieties
26. Pippali uses



\*\*\*\*\*



# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination -FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNYANA – Paper I (Revised Scheme 4)**

**Q.P. CODE: 3009**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Define Veerya, write about swarropa of Veerya, classification of Veerya and Veerya nirdharana.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Write about Vyavayi and Vikasi.
3. Write about Kantaka Pancharamula.
4. Explain Prabhava
5. Describe Bhesajagara
6. Explain Paradi Gunas.

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Lavana panchaka
8. Pitta panchaka
9. Abhava pratinidhi
10. Vajikarana
11. Sramsana and Bhedana



**Part – B (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

12. Write in detail about contribution of Dhanvantari Nighantu to dravya guna

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

13. Write about Collection of medicinal plants.
14. Write about Raja Nighantu.
15. Explain Viruddha Dravyas with Examples.
16. Tranquilizers.
17. Explain about Anti Pyretics.

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

18. Madhura triphala.
19. Panchavalkala.
20. Desha viruddha.
21. Pramathi.
22. Balya.

\*\*\*\*\*

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNYANA – Paper II (Revised Scheme 4)**

**Q.P. CODE: 3010**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Write kula parichaya (family), mukhya paryaya (synonyms), dravya parichaya, guna karma, amayika prayoga of: (a) Hareetaki (b) Kanchanara.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Write two important synonyms of: (a) Arjuna (b) Asoka (c) Bharangi (d) Sariva (e) Bilva.
3. Write botanical description of Vasa and Satavari.
4. Write types of: (a) Haritaki (b) Chandana (c) Jeeraka (d) Sariva.
5. Write properties of Bilva and Shalmali.
6. Write important actions and indications of: (a) Pippali (b) Punarnava.

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Write contraindications of Bhallataka.
8. Write shodhana of Vatsanabha.
9. Two important indications of: (a) Lodra (b) Kumari
10. Write amayika prayoga of Ardraka.
11. Mandukaparni

**Part – B (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

12. Write botanical name, family, samanya swaroopa, parts used and indications of Saptha Chakra, Ashwattha.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

13. Gorochana
14. Jalavarga
15. Write indications of: (a) Ajamoda (b) Chandrashura.
16. Narikela
17. Dattura

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

18. Write useful part of: (a) Langali (b) Kaidarya.
19. Write important indications of: (a) Kushmanda (b) Kulatta.
20. Write botanical name of: (a) Vata (b) Mayaphala.
21. Sharapunka
22. Kharjura

\*\*\*\*\*



# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – Paper I (RS-5)**

**Q.P. CODE: 3031**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary  
(Note: Use the same theory answer scripts for writing Part A and Part B)

**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Explain Lakshana, Swarooma and Bheda of Karma. Explain the Guna and Karma of Shad Rasa.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Explain the Concept of Vichitra Pratyayarabdha with examples.
3. Define Vipaaka and explain Avastha Paaka and Nishta Paaka.
4. Define Veerya and explain Swarooma of Veerya.
5. Explain Gurvadi Guna with its clinical importance.
6. Write the classification of Dravya according to Samhithas.

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Guna-Karma of Rasayana.
8. Bhedana-Rechana.
9. Vyavayi-Vikasi.
10. Jeevaneeya Gana.
11. Abhishyandi.

**Part – B (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

12. Define Pharmacology and explain the principles of general Pharmacology.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

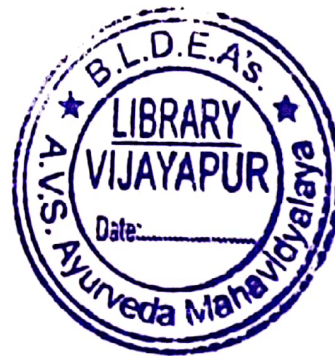
13. Write briefly about Bhavaprakasha Nighantu.
14. Explain the concept of Abhava Pratinidhi Dravya with examples.
15. Write about the concept of Dravya Shodhana with examples.
16. Explain the methods of Survey of medicinal plants.
17. Explain the Bsheshaja Pareeksha Vidhi as mentioned in Ayurveda.

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

18. Dashmoola.
19. Antacids.
20. Antidiabetics.
21. Vedanaasthapana.
22. Adulterants.

\*\*\*\*\*



# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – Paper II (RS-5)**

**Q.P. CODE: 3032**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Write about Botanical source, family, Ganavargeekarana, morphology, two chemical constituents, Rasa Panchaka, Karma and two formulations of a) Amalaki b) Arjuna.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Ritu Hareetaki and types of Hareetaki
3. Write Botanical name and Habit of a) Agarar b) Ashwagandha c) Karpura d) Kalamegha e) Palasha.
4. Write one Amayika Prayoga for a) Bruhati b) Lavanga c) Shalmali d) Rasna e) Tvak.
5. Write Botanical name and important karma of a) Brahmi b) Katuki c) Rohitaka d) Ativisha e) Beejaka
6. Write morphology of Kumari and Kutaja.

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Types of Jeeraka and Punarnava
8. Botanical name and Useful parts of a) Bilva b) Trivrut
9. Botanical name and indications of a) Pushkaramula b) Tulasi
10. Botanical name and Agrya Karma of a) Shirisha b) Vidanga
11. Collection method of Guggulu

**Part – B (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

12. Write in detail about a) Kasturi b) Goroohana.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

13. Botanical name and indications a) Lajjalu b) Danti c) Babbula d) Amra e) Aswattha
14. Botanical name and habit a) Vruddadaru b) Puga c) Sarja d) sarala e) Kasamarda
15. Jalavarga
16. Botanical name and useful part a) Snuhi b) Surana c) Tagara d) Vata e) Vrikshamla
17. Botanical name and family of a) Ishvari b) Dronapushpi c) Mahanimba d) kusha e) Japa

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

18. Write botanical name, family and habit a) Matulunga b) Parnayavani.
19. Write botanical name, family and useful part of a) Mayaphala b) Bola.
20. Write botanical name, family and indications of a) Shati b) Kulattha.
21. Write botanical name, family a) Changeri b) Mulaka.
22. Kadali

\*\*\*\*\*



# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - SEP-2019

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – Paper I (RS-5)**

**Q.P. CODE: 3031**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part – A (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

1. Define Veerya. Write the Swarooma of Veerya, Veerya Vada, Panchabhoutikatwa of veerya and its karmas.

**SHORT ESSAYS**

**5 x 5 = 25 Marks**

2. Vipaka Viparyaya Hetus.
3. Explain importance of Paradi Gunas.
4. Enumerate the Hridya Dashaimani Gana and its clinical importance.
5. Explain different Rasa Vadas.
6. Explain the interrelation between Rasa, Guna, Veerya, Vipaka and Prabhava.

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

7. Enumerate Lavana Panchaka.
8. Elaborate Madhura Rasa Lakshana.
9. Discuss the difference between Deepana and Pachana.
10. Explain Madakari karma.
11. Enumerate Panchakola.

**Part – B (50 Marks)**

**LONG ESSAYS**

**1 x 15 = 15 Marks**

12. Define Pharmacology. Write the scope and principles of General Pharmacology.

**SHORT ESSAYS**

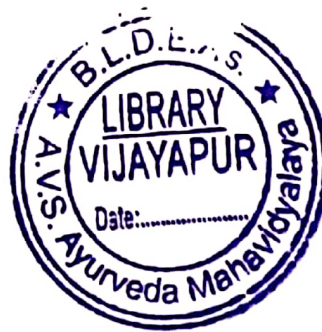
**5 x 5 = 25 Marks**

13. Discuss the contribution of Bhavaprakasha Nighantu.
14. Methods of Adulteration.
15. Classify and explain the Vitamins.
16. Types of Plant Extracts.
17. Types of Viruddhatva.

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

18. Define Galactogogue.
19. Styptics.
20. Explain prashasta beshaja.
21. Dhanwantari nigantu kala
22. Synergy.



\*\*\*\*\*

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - OCT-2019

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – Paper II (RS-5)**

**Q.P. CODE: 3032**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

**(Note: Use the same theory answer scripts for writing Part A and Part B)**

**Part – A (50 Marks)**

## LONG ESSAYS

**1 x 15 = 15 Marks**

1. Write the Botanical Name, Family Name, Synonyms, Botanical description, Rasa Panchaka, Chemical constituents, Useful parts, Karma, Rogagnata Dose, Therapeutic uses of a) Bhallataka b) Pippali.

## SHORT ESSAYS

**5 x 5 = 25 Marks**

2. Write important Synonyms, Actions and indications of a) Yashtimadhu b) Vacha c) Trivrut, d) Palasha e) Nagakeshara.
3. Write Botanical description of a) Gokshura b) Shigru.
4. Write Basonyms of a) Gandharvahasta b) Vaajigandha c) Vaajidanta d) Ramatha e) Dravidi
5. Mention Kandughna dravyas and describe Rasapanchaka of any two of them.
6. Write chemical composition, types and Vishishtayoga of a) Chitraka b) Bhrungaraja c) Ativisha d) Shatavari.

## SHORT ANSWERS

**5 x 2 = 10 Marks**

7. Contraindications of Rasona.
8. Write Charakokta varga of a) Hareetaki b) Sariva
9. Write Rasapandhaka of a) Tila b) Shallaki
10. Write specific karmas of a) Sarpagandha b) Rasna c) Jatamamsi d) Puskaramoola
11. Write synonyms and actions of Jyotishmati.

**Part – B (50 Marks)**

## LONG ESSAYS

**1 x 15 = 15 Marks**

12. Write the Botanical Name, Family Name, Synonyms, Botanical description, Rasa Panchaka, Actions, Indications, Useful parts, Dose and Therapeutic uses of a) Kutaja b) Nirgudi

## SHORT ESSAYS

**5 x 5 = 25 Marks**

13. Write in detail about Kasturi.
14. Write a note on Taila varga and Madhya varga.
15. Write Latin name and indications of a) Karaveera b) Madayantika c) Mandookaparni d) Meshashrungi e) Saptaparna.
16. Write Family name and Swarooma of a) Atasi b) Bakula c) Plaksha d) Metika e) Mudgaparni
17. Write Latin name and Useful part of a) Nilini b) Masha c) Dhanyaka d) Parnayavani e) Puga

## SHORT ANSWERS

**5 x 2 = 10 Marks**

18. Write Botanical Names of a) Talamuli b) Markandika
19. Write important indications of a) Guggulu b) Narikela
20. Write useful part of a) Kampillaka b) Indravaruni
21. Write specific karma of a) Irimeda b) Gandhaprasarini
22. Write swarooma of a) Vatsanabha b) Jatiphala.

\*\*\*\*\*



# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - OCT-2019

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNYANA – Paper II (Revised Scheme 4)**

**Q.P. CODE: 3010**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary  
(Note: Use the same theory answer scripts for writing Part A and Part B)

**Part – A (50 Marks)**

## LONG ESSAYS

**1 x 15 = 15 Marks**

1. Write Botanical source, Paryaya, Habit, Habitat, Upayukta Anga, Vishesha Karma and Vishista Yoga of Tulasi and Agar. **5 x 5 = 25 Marks**

## SHORT ESSAYS

**5 x 5 = 25 Marks**

2. Write Botanical source and one Vishista Yoga of the following A) Ahiphena B) Karkata Shringi C) Amalaki D) Hingu E) Dadima
3. Write Prayojyaanga and Matra of A) Bhanga B) Vatsanabha C) Ativisha D) Katuki E) Bhallataka.
4. Write two Paryaya and Amayika Prayoga of A) Shunti B) Guduchi.
5. Write two synonyms, part used and Vishesha Karma of A) Dharuharidra B) Vasa
6. Write Botanical Source, Habit, Habitat, Prayogyanga and Vishesha Karma of Kirata tikta.

**5 x 2 = 10 Marks**

## SHORT ANSWERS

7. Write Rasa Panchaka of Amalaki.
8. List four drugs where fruit is useful part.
9. Write Rasa Panchaka of Jathiphala.
10. Mention two synonyms of Guduchi and Guggulu.
11. Mention the types of Chandana.

**Part – B (50 Marks)**

## LONG ESSAYS

**1 x 15 = 15 Marks**

12. Write a brief note on Kasturi and Goroohana.

## SHORT ESSAYS

**5 x 5 = 25 Marks**

13. Write short essay on Jalavarga.
14. Write brief note on Dugha Varga.
15. Write indications of A) Aparajitha B) Aswagola C) Karanja D) Bakula
16. Write Botanical name and Prayojyaanga of A) Kataka B) Kumuda C) Mahanimba D) Narikela.
17. Write the Botanical name of A) Ajamoda B) Parijatha C) Putranjivaka D) Lajjalu E) Puga

**5 x 2 = 10 Marks**

## SHORT ANSWERS

18. Write family and latin Name of A) Darbha B) Jati.
19. Write uses of Gunja.
20. Mention indication of Tagara and Palandu.
21. Write Samanya Swaropaa and Prayojyaanga of A) Patola B) Shati
22. Write Samanya Swaropaa of A) Changeri B) Badara C) Kadali D) Karpasa

\*\*\*\*\*



Rajiv Gandhi University of Health Sciences, Karnataka  
II Year B.A.M.S Degree Examination - 18-Feb-2020

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – PAPER - I (RS-5)**

**Q.P. CODE: 3031**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary.

**LONG ESSAYS**

2 x 10 = 20 Marks

1. Guna Nirukti, Laxana, types of Guna and explain in detail about Gurvadi Guna.
2. Define Viruddha and explain in detail about types of Viruddha and write about Bheshaja Prayoga.

**SHORT ESSAYS**

10 x 5 = 50 Marks

3. Classification of Dravya according to Yoni bheda (Source).
4. Anulomana and Sramsana Karma
5. Panchavalkala and Pancha pallava
6. Bheshaja Pareeksha Vidhi
7. Ksheerashtaka and Kshara Dwaya
8. Apamishrana (Adulteration)
9. Antipyretic and Anti-inflammatory
10. Antidiabetic and Antithyroid
11. Contraceptives and Galactogogue
12. Antiepileptics and Hypnotics

**SHORT ANSWERS**

10 x 3 = 30 Marks

13. Pitta dosha shamaka rasa
14. Enumerate Ashtavidha Veerya.
15. Vipaka Upalabdhi
16. Dravya samrakshana
17. Classification of Desha.
18. Anaesthetics
19. Inhalants
20. Sedatives
21. Immunomodulators
22. Hormonal therapy



\*\*\*\*\*



Rajiv Gandhi University of Health Sciences, Karnataka  
II Year B.A.M.S Degree Examination - 20-Feb-2020

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – PAPER - II (RS-5)**

**Q.P. CODE: 3032**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary.

**LONG ESSAYS**

1. Write about Botanical source, family, two synonyms, morphology, Rasa Panchaka, Karma, Amayika Prayoga and useful parts of a) Hareetaki b) Haridra. 2 x 10 = 20 Marks
2. Write in detail about a) Shamidhanya Varga b) Shaka Varga.

**SHORT ESSAYS**

10 x 5 = 50 Marks

3. Botanical name, family and collection methods of Kumkuma Kesara
4. Write Botanical name and Habit of a) Devadaru b) Patala c) Vidari d) Saireyaka e) Shalaparni.
5. Write three Amayika Prayoga for a) Kapikacchu b) Vibhitaki.
6. Write Botanical name and Rasapanchaka of a) Amalaki b) Rasona.
7. Write Rasapanchaka of two drugs beneficial in Atisara.
8. Botanical name and indications a) Agastya b) Jati c) Palandu d) Ajamoda e) Jayapala
9. Botanical name and habit a) Akarakarabha b) Jeevanti c) Parijata d) Amra e) Parisha
10. Phalavarga
11. Latin name and used part a) Kadali b) Kadamba c) Danti d) Hrutpatri e) Ikshvaku
12. Botanical name and family of a) Parnabeeja b) Masha c) Vatada d) Sarja e) Mudgaparni

10 x 3 = 30 Marks

**SHORT ANSWERS**

13. Useful parts of Bilva with one indication
14. Botanical name and useful parts of a) Jyothishmati b) Pushkaramula
15. Botanical name and indications of a) Kanchanara b) Bala
16. Botanical name and Karma of a) Hingu b) Yavani
17. Write Two Amayika prayoga of Nimba.
18. Write Botanical name and habit of a) Nili b) Shatahwa.
19. Write Botanical name, family and useful part of a) Matulunga b) Chandrashura.
20. Write Botanical name, family and indications of a) Parnabeeja b) Kokilaksha.
21. Write Botanical name and family a) Priyangu b) Madayantika.
22. Patalagarudi

\*\*\*\*\*



Rajiv Gandhi University of Health Sciences, Karnataka  
II Year B.A.M.S Degree Examination - 16-Jul-2021

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – PAPER - I (RS-5)**

**Q.P. CODE: 3031**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary.

**LONG ESSAYS**

2 x 10 = 20 Marks

1. Write the Nirukthi, Lakshana, Panchabhoutikatva and Vargeekarana of Dravya in detail.
2. Define Dravya Shodhana. Write in detail the types of impurities and various types of Shodhana Prakaras.

**SHORT ESSAYS**

10 x 5 = 50 Marks

3. Discuss Rasa upayoga Krama in Oushadi and Ahara Prayoga.
4. Explain the Tridhoshatva of Triphala.
5. Enumerate Shotahara Dashaimani Gana and its clinical importance.
6. Explain Asta Vidha Veerya Vadha.
7. Explain Kashaya Rasa and its Karma.
8. Define analgesics and its types.
9. What are Kritrima Dravyas.
10. Discuss Dravya Sangrahana Vidhi according to part used.
11. Antihypertensive.
12. Write the contribution of Raja Nighantu to the field of Dravya guna.

**SHORT ANSWERS**

10 x 3 = 30 Marks

13. Clinical application of Paratva and Aparatva gunas
14. Write the Properties of Saindava Lavana.
15. Define Vajeekarana Karma.
16. Define Vyavayi and Vikasi karma.
17. Enumerate panchavalkala.
18. Rasayana.
19. Antimalarials.
20. Hypolipidemic drugs.
21. Pharmacokinetics.
22. Lithotriptic drugs.



\*\*\*\*\*

Rajiv Gandhi University of Health Sciences, Karnataka  
II Year B.A.M.S Degree Examination - 19-Jul-2021

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – PAPER - II (RS-5)**  
**Q.P. CODE: 3032**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary.

**LONG ESSAYS**

2 x 10 = 20 Marks

1. Write in detail about "Manjishta".
2. Write in detail about Mrigashringa and Gorochana.

**SHORT ESSAYS**

10 x 5 = 50 Marks

3. Write the Morphology of a)Kumari b)Sariva
4. Write the method of preparation and uses of Rasanjana.
5. Write the Shodhana procedure of a)Vatsanabha b)Ahiphena
6. Write the Paryayas and their meaning of a)Gokshura b)Guduchi
7. Write the Therapeutic uses of a)Ashwagandha b)Amalaki
8. Write the detail about Kasturi.
9. Write the Ekamoolika Prayoga for a)Agnimandya b)Jwara c)Rakta Pradara d)Shwasa e)Kamala
10. Phala Varga.
11. Madhu Varga.
12. Write the morphology and actions of Sharapunkha.

10 x 3 = 30 Marks

**SHORT ANSWERS**

13. Varieties of Chandana.
14. Arjuna Twak.
15. Khadira Sara.
16. Kunduru.
17. Properties of Rasona.
18. Shodhana of Langali.
19. Uses of Dhanyaka.
20. Uses of Ashwatha.
21. Prayojyanga and Matra of Dattura.
22. Uses of Kadali.



\*\*\*\*\*

Rajiv Gandhi University of Health Sciences, Karnataka  
II Year B.A.M.S Degree Examination - 23-Feb-2022

Time: Three Hours

Max. Marks: 100 Marks

**DRAVYAGUNA VIGNANA – PAPER - I (RS5 & RS6)**  
**Q.P. CODE: 3031**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary.

**LONG ESSAYS**

**2 x 10 = 20 Marks**

1. Write Nirukti, Lakshana, Bhedha of Karma and explain Deepana, Pachana, Grahi and Stambhana in detail.
2. Write general methods of Dravya shodhana and write Vishesh Shodhana of Ahifena, Guggulu, Bhallataka and Kupilu.

**SHORT ESSAYS**

**10 x 5 = 50 Marks**

3. Write Lakshana of Dravya and explain Dravya vargikarana according to Yoni Bhedha and Vayo Bhedha.
4. Write utility of Paradi Guna in chikitsa.
5. Write Lakshana of Karma, Karma Apavada of Kashaya rasa.
6. Write Nirukti, Lakshana of Veerya explain in detail about Guna Veerya Vada.
7. Write Lakshana of Vipaka explain Vipaka Taratamya and Vipaka Upalabdhi hetu.
8. Principles of Drug action.
9. Pharmacokinetics.
10. Routes of drug administration.
11. Contribution of Rajanighantu.
12. Write about Pratinidhi dravya.

**SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Chaturbeeja and its Guna Karma.
14. Dravya sangrahana according to Rutu.
15. Shothahara Mahakashaya.
16. Vallipanchamoola and its Guna Karma.
17. Prabhava.
18. Hypnotics.
19. Antihypertensive. .
20. Antifungal.
21. Ideal drug according to Sushruta.
22. Contraceptives.



\*\*\*\*\*