

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - JUNE 2016

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 a detail note on Dattura and its varieties, guna, karma, amayika prayoga, toxic effect and their counter measures.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Write active principles of:
Guduchi, Shunti, and Karanja
3. Write two important amayika prayogas of Brahmi and Jatamamsi
4. Write herbal single drug treatment for a patient suffering from Shwasa.
5. Write guna, karma, and main indications of Kapikacchu.
6. Write morphology of Maricha

SHORT ANSWERS

7 x 2 = 14 Marks

7. Varieties of chandana
8. Useful part and dosage of Eranda
9. Rasa panchaka of yasti
10. Shodhana (Purification) of Bhang
11. Indications of Parnayavani
12. Formulations of Changeri
13. Toxic effects of Ahiphena

Part - B (50 Marks)

LONG ESSAYS

1 x 11 = 11 Marks

14. Explain the properties, effect and therapeutic usage of Kasturi and tests of purity in detail.

SHORT ESSAYS

5 x 5 = 25 Marks

15. Morphological features of Pippali
16. Guna and karmas of Jangala mamsa
17. Therapeutic use and formulations of pravala
18. Dosage of virechana dravya
19. Ayurvedic views on route of Drug Administration

SHORT ANSWERS

7 x 2 = 14 Marks

20. Synthetic drug
21. Desha virudda
22. Uses of varatika
23. Guna karma of tila taila
24. Identification features of pippali
25. Lavana
26. Krutanna varga



Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - JUNE 2016

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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. Write in detail about different types of classification of Dravyas in Ayurvedic literature.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Write a note on Kashaya Rasa along with its karma's.
3. Different theories regarding the number of vipakas (Vipaka vaada's)
4. Rasa rupantara
5. Paradi gunas
6. Inter-relation between rasa, guna, veerya, vipaka and prabhava

SHORT ANSWERS

7 x 2 = 14 Marks

7. Rasa upalabधि
8. Vishsha gunas
9. Sara guna - definition
10. Atiyoga lakshanas of Katu Rasa
11. Sowmya and Agneya rasas
12. Importance of Prabhava
13. Anurasa

Part - B (50 Marks)

LONG ESSAYS

1 x 11 = 11 Marks

14. Write a detailed essay on Raja nighantu with special reference to its author, place, time, classification and special contribution.

SHORT ESSAYS

5 x 5 = 25 Marks

15. Aushadha sevana kala
16. A short note on Importance of anupana
17. Abhava pratinidhi dravya (Drug substitution)
18. Write a short essay on Drug collection (oushadhi sangrahana).
19. Bhaishajya prayoga marga

SHORT ANSWERS

7 x 2 = 14 Marks

20. Panachakola
21. Prashastha bhesaja
22. Vallipanchamoola
23. Jayapala shodhana
24. Definition of Karma
25. Madakaree
26. Swalpa Triphala

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - AUG/SEP 2016

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 Virya. Discuss on number of Virya, Viryopalabधि, Karma of Ushna Virya.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Interrelationship of Rasapanchaka
3. Criteria for selection of Anupana
4. Rasayana and its importance
5. Vipakavada
6. Trimada and Panchavalkala and their guna karma

SHORT ANSWERS

5 x 2 = 10 Marks

7. Vata shamaka and Pitta prakopaka rasa
8. Define Prabhava.
9. Importance of Paryaya for Dravya
10. Shothohara kashaya varga Dravya
11. Ruksha and Snigdha

Part – B (50 Marks)

LONG ESSAYS

1 x 15 = 15 Marks

12. Define Viruddha and discuss the concept of Viruddha.

SHORT ESSAYS

5 x 5 = 25 Marks

13. Pratinidhi Dravya
14. Dhanwantari Nighantu
15. Write on principles of drug action.
16. Shodhana procedures of Vatsanabha and Kupilu
17. Pharmacokinetics and Pharmacodynamics

SHORT ANSWERS

5 x 2 = 10 Marks

18. Anthelmintic
19. Antacids
20. Kshara dravya
21. NMPB
22. Antagonism



Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - FEBRUARY 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 dravya. Write in detail dravya classification according to Sushruta.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Ksheerashtaka and its karma
3. Sheeta - ushna
4. Effects of excess use of Tiktha rasa
5. Differentiate Abhishyandhi and Pramathi Karma.
6. Importance of Dashemani gana of Charaka

SHORT ANSWERS

7 x 2 = 14 Marks

7. Sangrahana vidhi
8. Agrya Aushadha varga
9. Madhura Triphala
10. Pachana
11. Veerya vada
12. Jeevaneeya gana
13. Bruhmana

Part - B (50 Marks)

LONG ESSAYS

1 x 11 = 11 Marks

14. Describe qualities of Prashastha Bhesaja. Write in detail about Bhesaja Prayoga and Prayujya anga.

SHORT ESSAYS

5 x 5 = 25 Marks

15. Write scope of pharmacology.
16. Analgesics
17. Write contribution of Raja nighantu
18. Write about regulations to be taken care of during dravya samyoga.
19. Basonym and synonym

SHORT ANSWERS

7 x 2 = 14 Marks

20. Shodhana of visha tinduka
21. Substitute maricha
22. Trimada
23. Bhavana
24. Dhatri
25. Matra viruddha
26. Posology



Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - MARCH 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. Define Guduchi. Write down four synonyms, vargeekarana, botanical description, main phyto chemical constituents, rasa panchaka, Agrya karmas, and its amayika prayoga with a neat labeled diagram.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Write down the Amayika prayoga of Haritaki and Bibhitaki.
3. Botanically describe Bhringaraja.
4. Mention two important drugs used for jwara and explain their Dravya Karmukata in jwara.
5. Write down the chief chemical constituents of Shunthi and maricha. Explain their pharmacological activity.
6. Describe the namarupa vijnana of Kumari.

SHORT ANSWERS

7 x 2 = 14 Marks

7. Write four important synonyms of Bharangi.
8. Tannins.
9. Phyto constituents present in Hingu
10. Bakula
11. Karanja
12. Vrisha
13. Patha

Part – B (50 Marks)

LONG ESSAYS

1 x 11 = 11 Marks

14. Explain Shimbi dhanya varga in detail.

SHORT ESSAYS

5 x 5 = 25 Marks

15. Lavana varga
16. Goroohana
17. Shatavari
18. Anantha Moola
19. Kasturi

SHORT ANSWERS

7 x 2 = 14 Marks

20. Arjuna part used
21. Rasa of vasa
22. Family of pippali
23. Tila taila
24. Varieties of madhu
25. Aharopayogi varga
26. Ikshu vikaras

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 sransana
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 – MAR 2018

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 veerya. Write Swaropa of veerya, veerya vada, panchabhouthikatwa of veerya and its karmas.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Define prabhava and write effects of prabhava.
3. Guru-Laghu guna
4. Ashtavarga.
5. Differentiate Vyavayee and vikasi.
6. Write about dravya samrakshana vidhi.

SHORT ANSWERS

7 x 2 = 14 Marks

7. Chikitsopayogee guna
8. Lavana panchaka
9. Vipaka upalabdhi
10. Pachaka
11. Madakari
12. Bsheshajagara
13. Define karma.

Part – B (50 Marks)

LONG ESSAYS

1 x 11 = 11 Marks

14. Write about the author, time, vargeekarana and contributions of Dhanwantari Nighantu.

SHORT ESSAYS

5 x 5 = 25 Marks

15. Antipyretics
16. State the reasons for threat and conservation of medicinal plants.
17. Abhava prathinidhi dravyas.
18. Describe general principles of Pharmacology.
19. Write briefly importance of Dravya shodana.

SHORT ANSWERS

7 x 2 = 14 Marks

20. Anupana
21. Upavisha
22. Bharjana
23. Hareetaki bheda
24. Expectorants
25. Desha viruddha
26. Define nighantu.



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 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. Explain Bheshaja Pareeksha Vidhi and Dravya Sangrahana Vidhi in detail.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Write Dravya Vargeekarna.
3. Define Prabhava and write concepts of Prabhava.
4. Write definition of Rasa and explain Lakshanas and karmas of Shadrassa.
5. Write Guruvadi Gunas with their definition and Karma.
6. Explain in detail about Dwividha Veerya.

SHORT ANSWERS

5 x 2 = 10 Marks

7. Rasopaladdhi – Explain
8. Mention Saptapadarthas of Dravyagunashastra
9. Enumerate Panchavalkala and write its Guna karma.
10. Enumerate basis of nomenclature mentioned in Raja Nighantu.
11. Write Pancha thikta and its Guna karma.

Part – B (50 Marks)

LONG ESSAYS

1 x 15 = 15 Marks

12. Write definition of Pharmacology. Explain its scope and principles of general Pharmacology.

SHORT ESSAYS

5 x 5 = 25 Marks

13. Write the Shodhana of Bhallataka and Ahiphena.
14. Write about Raja Nighantu.
15. Explain hormonal therapy.
16. Write concept of Abhava Pradhinidhi dravya with examples.
17. Write about Prashasta Bheshaja.

SHORT ANSWERS

5 x 2 = 10 Marks

18. Write about Styptics.
19. Write about Bronchodialators.
20. What is the meaning of endangered species of medicinal plants and write two examples.
21. Write the author and period Bhavaprakasha Nighantu
22. What is Adulteration? Give one example.



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) Kundaru

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

SHORT ANSWERS

5 x 2 = 10 Marks

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 - SEP-2018

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. Write Nirukti, Lakshana of Veerya and explain in detail about Veerya vada.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Write in detail about Dravya Namakarana Siddhanta.
3. Write Nirukti, Lakshana of Karma and explain Lekhana and Vajeekarana Karma.
4. Write Charakokta Karmatmaka dravyavargikarana, and explain Deepaniya Mahakashaya.
5. Write Lakshana of Karma, explain Katurasa and its Karma Apavada.
6. Write a note on Avasthapaka.

SHORT ANSWERS

5 x 2 = 10 Marks

7. Panchavalkala and its guna karma.
8. Shadhooshana and its guna karma.
9. Vipaka upalabधि.
10. Bsheshajagara.
11. Snigdha and Ruksha guna.

Part – B (50 Marks)

LONG ESSAYS

1 x 15 = 15 Marks

12. Define "Drug" according to W.H.O, write the principles and mechanism of drug action.

SHORT ESSAYS

5 x 5 = 25 Marks

13. Explain Routes of Drug administration.
14. Sedatives and Antiepileptics.
15. Write a note on Rajanighantu.
16. Write a note Apamishrana.
17. Write in detail about Viruddha dravya.

SHORT ANSWERS

5 x 2 = 10 Marks

18. Anti-inflammatory.
19. Antacids.
20. Vatsanabha Shodhana.
21. Synergism.
22. Prayojya Anga of Jangama dravya.



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 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, botanic name, habitat and habit, Rasapanchaka and amayika prayoga of Aragwadha and Pippali.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Write the botanical source and two important therapeutic uses of the following plants:
(a) Pushkaramoola (b) Jambu (c) Shatavari (d) Gokshura.
3. Write about the important Agroushadhi for Vatarakta and Raktapitta.
4. Clinical uses and dose of Kumkuma kesara
5. Sariva
6. Botanical description of Ashoka

SHORT ANSWERS

5 x 2 = 10 Marks

7. Four formulations of Haritaki
8. Types of Guggulu
9. Four important Paryaya of Kutaja
10. Prayojyanga of Bilwa
11. Madhurakantaka

Part – B (50 Marks)

LONG ESSAYS

1 x 15 = 15 Marks

12. Write in detail about Madhu varga and Dugdha varga.

SHORT ESSAYS

5 x 5 = 25 Marks

13. Write botanical name, family, parts used and one important use of:
(a) Changeri (b) Jeevanthi (c) Saptaparna (d) Palandu (e) Shringataka.
14. What is Goroohana? Write its guna karma and uses.
15. Therapeutic uses of Asthishrunkala
16. Write in detail about Chira Bilwa.
17. Write the Vanaspathika parichaya of Jatiphala.

SHORT ANSWERS

5 x 2 = 10 Marks

18. Kukkutamamsa
19. Types of Dugdha
20. Ashwagola
21. Tila taila
22. Kasturi



Rajiv Gandhi University of Health Sciences, Karnataka

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

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. Describe in detail with respect to morphology, useful parts, Rasapanchaka, therapeutic indications, matra and amayika prayoga of Rasona.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Gokshura
3. Yasti
4. Durva
5. Kutaja
6. Kapichhu

SHORT ANSWERS

7 x 2 = 14 Marks

7. Shuntu
8. Tavakshira
9. Pushkaramoola
10. Maricha
11. Rajika
12. Gunja
13. Vrukshamla

Part - B (50 Marks)

LONG ESSAYS

1 x 11 = 11 Marks

14. Explain in detail Jala varga.

SHORT ESSAYS

5 x 5 = 25 Marks

15. Definition and scope of pharmacology
16. Shaka varga
17. Mamsa varga
18. Jwaraghna dravyas
19. Vaccines

SHORT ANSWERS

7 x 2 = 14 Marks

20. Dhatura
21. Shankha
22. Varatika
23. Antibiotics
24. Antacids
25. Antiemetic
26. Local antiseptics



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 (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. Detailed description with respect to synonyms, regional names, botanical name, family, gana, morphology, useful parts and Rasapanchaka of Kumari.

SHORT ESSAYS

5 x 5 = 25 Marks

2. Kiratatikta
3. Danti
4. Kampilla
5. Tila
6. Shunthi

SHORT ANSWERS

7 x 2 = 14 Marks

7. Agastya
8. Dhattura
9. Kakamachi
10. Parijata
11. Akarakarabha
12. Chirabilva
13. Hingu

Part - B (50 Marks)

LONG ESSAYS

1 x 11 = 11 Marks

14. Explain in detail Dugdha varga.

SHORT ESSAYS

5 x 5 = 25 Marks

15. Kasturi
16. Haritaki
17. Amalaki
18. Madhu varga
19. Mutra varga

SHORT ANSWERS

7 x 2 = 14 Marks

20. Gorojana
21. Shambuka
22. Vitamins
23. Mukta
24. Laxatives
25. Antihistamines
26. Trikatu

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, Swaroopa 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 Pratyayabdhha with examples.
3. Define Vipaaka and explain Avastha Paaka and Nishta Paaka.
4. Define Veerya and explain Swaroopa 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) Agarū 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 - 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) Kancharana.

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. Goroohana
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 - 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.



PRINCIPAL
S.B.S.S. Krishna Ayurvedic Medical
College & Hospital, SANKESHWAR

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 Goroohana.

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.

SHORT ANSWERS

10 x 3 = 30 Marks

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.



PRINCIPAL
S.B.S.S. Krishna Ayurvedic Medical
College & Hospital, SANKESHWAR

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.A.M.S Degree Examination - 24-Feb-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. Karma Nirukthi, Karma Lakshana, types of Karma and describe Bhedana and Rachana Karma.
2. Explain cultivation and conservation of Medicinal plants and mention five endangered species.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Parade guna and its utility
4. Classification of Dravya according to yonibeda.
5. Enumerate Dravya of lekhaneeya mahakashaya varga.
6. Panchakota and Chaturbeeja
7. Dravya Sangrahana Vidhi
8. Anthelmintics and antifungal
9. Vitamins and IV fluids
10. Antiseptic and Anti cancer Drugs
11. Raja Nighantu
12. Abhava Pratinidhi Dravya (Substitutes)

SHORT ANSWERS

10 x 3 = 30 Marks

13. Vatashamaka and Vatakopaka Rasa
14. Dwividha Vipaka
15. Trina Panchamoola
16. Prayojya Anga
17. Lavana Panchaka
18. Antiplaetet
19. Antihistamines
20. Antacids
21. Styptics
22. Samyoga Viruddha



PRINCIPAL
S.B.S.S. Krishna Ayurvedic Medical
College & Hospital, SANKESHWAR

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.A.M.S Degree Examination - 26-Feb-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. Explain in detail about Hareetaki.
2. Write in detail about Madhu Varga.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Write Amayika Prayoga, Matra and Vishista yoga of Vasa and Gokshura.
4. Write Rasapanchaka and Doshagnata of Amalaki and Jeeraka.
5. Write Gunakarma and Prayoga of Jathiphala.
6. Write Latin name, Family and Morphology of Arjuna and Jambu.
7. Write the Synonyms and Important Phyto constituents of Lavanga and Kumari.
8. Write the Source and Guna-Karma of Mayaphala.
9. Write the Guna Karma of Kulatta and Chavya.
10. Write Vishista Yoga, Part used and indications of Meshasringi.
11. Write the Swaroopa and Shodhana procedure of Langali.
12. Write the test of Genuinity of Shallaki.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Write the Useful Part, Phyto constituents and Karma of Palasha.
14. Write the specific Karmas of Trivruth and Lodra.
15. Write the Latin Name and family of Pashanabheda and Saireyaka.
16. Write Four Synonyms of Shatavari.
17. Write Contraindications of Chitraka.
18. Write the useful part of Dhanti, Taruni, Vamsha, Ashwagola.
19. Write Latin Name and uses of Puthiha and Methika.
20. Nilini.
21. Aparajitha.
22. Chopacheeni.



PRINCIPAL
S.B.S.S. Krishna Ayurvedic Medical
College & Hospital, SANKESHWAR



Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.A.M.S Degree Examination - 27-Mar-2023

Time: Three Hours

Max. Marks: 100 Marks

DRAVYAGUNA VIGNANA – PAPER - II (RS5 & RS6)

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. Explain in detail about Gugglu.
2. Write in detail about Dugdha Varga.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Write Amayika Prayogas, Matra and Vishista yoga of Rasona and Shatavari.
4. Write Rasapanchaka and Doshagnata of Lodra and Vibhitaki.
5. Write Gunakarma and Prayoga and Ativisha.
6. Write Latin name, Family and Morphology of Amalaki and Vidanga.
7. Write the Synonyms and Important Phyto constituents of Kapikacchu and Chitraka.
8. Write the Source and Guna-Karma of Plaksha.
9. Write the Guna Karma of Latakaranja and Langali.
10. Write Vishista Yoga, part used and indications of Dattura.
11. Write the Swaroopa and Shodhana procedure of Jayapala.
12. Write the test of Genuinity of Kampillaka.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Write the Useful Part, Phyto constituents and Karma of Jambu.
14. Write the specific Karmas of Dhurva and Kanchanara.
15. Write the Latin Name and Family of Talisapatra.
16. Write Four Synonyms of Tulasi.
17. Write Botanical name, Family and two Vishista yogas of Bakuchi.
18. Write the useful part of Irimeda, Bakula, Kasha, Ishwari.
19. Write Latin Name and uses of Dronapushpi and Asthisrinkala.
20. Kataka.
21. Lajjalu.
22. Padmaka.

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - 27-Mar-2023

DRAVYAGUNA VIGNANA – PAPER - II (RS5 & RS6)

Q.P. CODE: 3032



CORRECTIONS

Read question No. 1 and 5 as follows:

1. Explain in detail about Guggulu.
5. Write Gunakarma and Prayoga of Ativisha.

20A4051

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20A4052

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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

1. Write the Nirukthi and Lakshana of Vipaka. Explain Vipaka vadas in detail.
2. Define Nighantu. Write in detail about Bhavaprakasha Nighantu.

2 x 10 = 20 Marks

SHORT ESSAYS

3. Define Guna. Write its Lakshanas and Vargeekarana.
4. Bsheshaja Sangrahana Vidhi.
5. Lekhaneeya Dashaimani Gana and its clinical importance.
6. Explain the relation between shadvidopakrama chikitsa and principles of drug action.
7. Define Grahi and Stamba. Explain its clinical importance with suitable examples.
8. Concept of Viruddha Dravya.
9. Ideal Drug.
10. Difference between Mootra Virechaneeya Dravyas and Mootra Virajaneeya Dravyas with example.
11. Explain in detail about Anesthetics and CNS depressants.
12. Write the scope and principles of Pharmacology.

10 x 5 = 50 Marks

SHORT ANSWERS

13. Difference between Veerya and Prabhava.
14. Sramsana.
15. Pramathi.
16. Pitta Panchaka.
17. Chaturbhadra.
18. Mention any 4 Agraoushadis.
19. Excipients.
20. Dravya Sangrahana according to Rutu.
21. Therapeutic Index.
22. Preservatives.

10 x 3 = 30 Marks

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - 15-Mar-2024

Time: Three Hours

Max. Marks: 100 Marks

DRAVYAGUNA VIGNANA – PAPER - II (RS5 & RS6)

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 about Botanical source, family, Ganavargeekarana, morphology, two chemical constituents, Rasa Pnachaka, Karma and two formulations of a) Eranda b) Manjishta.
2. Write in detail about a) Dugdha varga b) Mamsa Varga.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Types of Guggulu and Gunakarma
4. Write Botanical name and Habit of a) Kumkuma b) Vacha c) Durva d) Gambhari e) Jatiphala
5. Write one Amayika for a) Bharangi b) Jeeraka c) Ushira d) Bibitaki e) Shyonaka.
6. Write Botanical name and important karma of a) Vasa b) Varuna c) Nimba d) Ashoka e) Shigru.
7. Write morphology of Shatavari and Lodhra.
8. Botanical name and indications a) Indravaruni b) Patha c) Nala d) Gunja e) Atasi
9. Botanical name and habit a) Draksha b) Koshataki c) Langali d) Nili e) Udumbara
10. Mrigashringa
11. Botanical name and useful part a) Lajjalu b) Ashvagol c) Plaksha d) Chavya e) Darbha
12. Botanical name and family of a) Kharjura b) Kamala c) Murva d) Ikshu e) Chopachini

SHORT ANSWERS

10 x 3 = 30 Marks

13. Differentiate Ardraka and Shunthi
14. Botanical name and Useful parts of a) Sarpagandha b) Sariva
15. Botanical name and indications of a) Nagakeshara b) Shallaki
16. Botanical name and Agrya Karma of a) Karitakari b) Parpata
17. Ganavargeekarana of Yashtimadhu
18. Write Botanical name, family and habit of a) Amragandhi Haridra b) Tailaparni.
19. Write Botanical name, family and useful part of a) Latakaranja b) Tuvarka.
20. Write Botanical name, family and indications of a) Saptaparna b) Sharapunkha.
21. Write Botanical name, family a) Talamuli b) Kumuda.
22. Karavellaka

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - 23-Jul-2024



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. Define Rasa, enumerate the number of Rasas and explain its karma in detail.
2. Write in detail about the concept Viruddha Dravya. What are the types of Drug incompatibility and its effect on the body?

SHORT ESSAYS

10 x 5 = 50 Marks

3. Difference between Rasa and Vipaka.
4. Dashamoolas and their Guna Karma.
5. Astavarga Dravya and their substitutes.
6. Define Veerya and explain different Veerya Vadas.
7. Deepaneeya Dashaimani Gana and its significance in chikitsa.
8. Prashasta Bhesaja.
9. GMP.
10. Difference between Substitutes and Adulterants.
11. Dhanvantari Nighantu.
12. Briefly explain cultivation and conservation of Medicinal Plants.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Mootrastaka.
14. Samshodhana and Samshamana.
15. Langhana.
16. Lakshanas of Amla Rasa.
17. Anurasa.
18. Anupana.
19. Laxatives.
20. Anthelmentics.
21. LD 50
22. Dilling's Formula.

Rajiv Gandhi University of Health Sciences, Karnataka



CORRECTIONS of 23/07/2024

QP Code 1263

Subject - Dravyaguna Vijnana -I

- Q.No. 8- Spelling Corrections Shodhana
Q.No. 20- Spelling correction - Bheshajagara
Q.No. 22- Change question to - Write about Panchakola

QP Code-3009

Subject - Dravyaguna Vijnana -I

- Q.No. 8- Spelling Correction- Deepana

QP Code 3031

Subject - Dravyaguna Vijnana -I

- Q.No. 6- Modify question to
Define Veerya and Explain about Dwividha Veerya with examples
Q.No. 9- Change Question to
Explain about Dravya Panchabhoutikatwa
Q.No. 21- Change question to
Write about Dravya Sangrahana vidhi according to part used
Q.No. 22 - Change question to
Define Prabhava with an example

QP Code- 3025

Subject Panchakarma

- Replace Q. No. 12 with
Write the varieties and importance of samsarjana krama

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19A2717

20A3271 20A4069

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination - 25-Jul-2024



Time: Three Hours

Max. Marks: 100 Marks

DRAVYAGUNA VIGNANA – PAPER - II (RS5 & RS6)

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. Explain in detail about Yastimadhu.
2. Write Sanskrit Name, Botanical Name, Family, Habit, Part used and Indications of Pata and Kooshmanda.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Write Amayika Prayoga, Matra and Vishista yoga of Tulasi and Palasha.
4. Write Rasapanchaka and Doshagnata of Rasna and Jatamamsi.
5. Write Gunakarma and Prayoga of Khadira.
6. Write Latin name, Family and Morphology of Manjista and Sariva.
7. Write the synonyms and important phyto constituents of Vidanga and Kapikacchu.
8. Write the Source and Guna-Karma of Puga.
9. Write the Guna Karma of Lajjalu and Moova.
10. Write the vishista Yoga, Part used and indications of Dronapushpi.
11. Write the swaroopa and Shodhana procedure of Gunja.
12. Write the test of Genuinity of Madhu.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Write the useful part, Phyto constituents of Karma of Vatsanabha.
14. Write the specific Karmas of Haridra and Musta.
15. Write the Latin Name and Family of Kalamegha and Syonaka.
16. Write Four Synonyms of Eranda.
17. Write Botanical name, Family and two Vishista yogas of Arka.
18. Write the useful part of Karpura, Jati, Kadamba, Ishwari.
19. Write Latin Name and uses of Avartaki and Badara.
20. Changeri.
21. Karavellaka.
22. Kankola.



QP Code: 1264

Sub: Dravyaguna Vijnana - Paper II (RS3)

QN. 9. Replace with the new question - Describe morphology of Manjishta

QN. 14. Read the question as Useful parts in Gokshura

QP Code: 3010

Sub: Dravyaguna Vijnana Paper II (RS-4)

QN 16. Read the question as Write Botanical name, family and two Vishista Yoga of Bhringaraja

QP Code: 3032

Sub: Dravyaguna Vijnana - Paper II (RS5 & RS6)

QN. 9. Write the Guna Karma of Lajjalula and Moorva

20A3255 - fresh.

20A3269 - fresh

20A4059 - fresh

20A4056 - 25 ad
fresh.