

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 Panchamula.
4. Explain Prabhava
5. Describe Bheshajagara
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.

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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

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

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

SHORT ESSAYS

5 x 5 = 25 Marks

Explain the Concept of Vichitra Pratyayabdhya with examples.

Define Vipaka and explain Avastha Paaka and Nishta Paaka.

Define Veerya and explain Swaroopa of Veerya.

Explain Gurvadi Guna with its clinical importance.

Write the classification of Dravya according to Samhithas.

5 x 2 = 10 Marks

SHORT ANSWERS

Guna-Karma of Rasayana.

Bhedana-Rechana.

Vyavayi-Vikasi.

Jeevaneeya Gana.

Abhishyandi.

Part – B (50 Marks)

3 ESSAYS

1 x 15 = 15 Marks

Define Pharmacology and explain the principles of general Pharmacology.

SHORT ESSAYS

5 x 5 = 25 Marks

Write briefly about Bhavaprakasha Nighantu.

Explain the concept of Abhava Pratinidhi Dravya with examples.

Write about the concept of Dravya Shodhana with examples.

Explain the methods of Survey of medicinal plants.

Explain the Bhesha Pareeksha Vidhi as mentioned in Ayurveda.

5 x 2 = 10 Marks

SHORT ANSWERS

Dashmoola.

Antacids.

Antidiabetics.

Vedanaasthapana.

Adulterants.

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Rajiv Gandhi University of Health Sciences, Karnataka

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

Max. Marks: 100 Marks

Time: Three Hours

DRAVYAGUNA VIGNYANA – Paper II (Revised Scheme 4)

Q.P. CODE: 3010

Our 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)

1 x 15 = 15 Marks

LONG ESSAYS

1. Write the paryaya, botanic name, habitat and habit, Rasapanchaka and amavika prayoga of Aragwadha and Pippali.

5 x 5 = 25 Marks

SHORT ESSAYS

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

5 x 2 = 10 Marks

SHORT ANSWERS

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)

1 x 15 = 15 Marks

LONG ESSAYS

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

5 x 5 = 25 Marks

SHORT ESSAYS

3. Write botanical name, family, parts used and one important use of:
(a) Changeri (b) Jeevanthi (c) Saptaparna (d) Palandu (e) Shringataka.
4. What is Gorochana? Write its guna karma and uses.
5. Therapeutic uses of Asthishrunkala
6. Write in detail about Chira Bilwa.
7. Write the Vanaspathika parichaya of Jatiphala.

5 x 2 = 10 Marks

SHORT ANSWERS

8. Kukkutamamsa
9. Types of Dugdha
10. Ashwagola
11. Tila taila
12. Kasturi

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1.50 pm

Rajiv Gandhi University of Health Sciences, Karnataka

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

Max. Marks: 100 Marks

Time: Three Hours

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)

3 x 15 = 45 Marks

LONG ESSAYS

1. Explain Bhesaja Pareeksha Vidhi and Dravya Sangrahana Vidhi in detail.

5 x 5 = 25 Marks

SHORT ESSAYS

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

5 x 2 = 10 Marks

SHORT ANSWERS

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)

1 x 15 = 15 Marks

LONG ESSAYS

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

5 x 5 = 25 Marks

SHORT ESSAYS

1. Write the Shodhana of Bhallataka and Ahiphena.
2. Write about Raja Nighantu.
3. Explain hormonal therapy.
4. Write concept of Abhava Pradhinidhi dravya with examples.
5. Write about Prashasta Bhesaja.

5 x 2 = 10 Marks

SHORT ANSWERS

1. Write about Styptics.
2. Write about Bronchodialators.
3. What is the meaning of endangered species of medicinal plants and write two examples
4. Write the author and period Bhavaprakasha Nighantu
5. What is Adulteration? Give one example.

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, Laksana, types of Guna and explain in detail about Gurvadi Guna.
2. Define Viruddha and explain in detail about types of Viruddha and write about Bhesaja Prayoga.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Classification of Dravya according to Yoni bheda (Source).
4. Anulomana and Samana Karma
5. Panchavalka and Pancha pallava
6. Bhesaja Pareeksha Vidhi
7. Ksheerashtaka and Kshara Dwaya
8. Apamishrana (Adulteration)
9. Antipyretic and Anti-inflammatory
10. Antidiabetic and Antithyroid
11. Contraceptives and Galactagogue
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

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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

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)

SHORT ESSAYS

1 x 15 = 15 Marks

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

SHORT ESSAYS

5 x 5 = 25 Marks

Write in detail about Dravya Namakarana Siddhanta.

Write Nirukti, Lakshana of Karma and explain Lekhana and Vajeeekarana Karma.

Write Charakokta Karmatmaka dravyavargikarana, and explain Deepaniya Mahakashaya.

Write Lakshana of Karma, explain Katurasa and its Karma Apavada.

Write a note on Avasthapaka.

SHORT ANSWERS

5 x 2 = 10 Marks

Panchavalkala and its guna karma.

Shadhooshana and its guna karma.

Vipaka upalabधि.

Bheshajagara.

Snigdha and Ruksha guna.

Part – B (50 Marks)

SHORT ESSAYS

1 x 15 = 15 Marks

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

SHORT ESSAYS

5 x 5 = 25 Marks

1. Explain Routes of Drug administration.

2. Sedatives and Antiepileptics.

3. Write a note on Rajanighantu.

4. Write a note Apamishrana.

5. Write in detail about Viruddha dravya.

SHORT ANSWERS

5 x 2 = 10 Marks

1. Anti-inflammatory.

2. Antacids.

3. Vatsanabha Shodhana.

4. Synergism.

5. Prayojya Anga of Jangama dravya.

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 VIGNYANA – Paper II (Revised Scheme 4)

Q.P. CODE: 3010

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

Write latin name, Family, Five Prayaga, Swaroopa, Useful Part, Phytoconstituents, Guna-Karma and Prayoga of a) Shatavari b) Hareetaki

SHORT ESSAYS

5 x 5 = 25 Marks

Write latin name, Family and Morphology of a) Brahmi b) Haridra

Write Basonyms of a) Saeaswati b) Anantamula c) Dravidi d) Gandharava e) Peeta daru

Write Guna-Karma and Prayoga of Kapikachu

Write Rasapanchaka and Doshaghnata of a) Kantakari b) Vasa

Write Amayika prayoga, Matra and Vishista yoga of Aragvada and Bilva

SHORT ANSWERS

5 x 2 = 10 Marks

Write latin name and Family of Taleesapatra

Write specific karmas of Shalmali

Write Useful Part, Phytoconstituents and Karma of Kumari

Write botanical name, family and two visista yogas of Maricha

Write the Four synonyms of Vidanga

Part – B (50 Marks)

LONG ESSAYS

1 x 15 = 15 Marks

Write In detail about Madhu varga.

SHORT ESSAYS

5 x 5 = 25 Marks

Write the source and Guna-karma of Madanaphala

Write the test for Genuinity of Shallaki

Write vishishta yoga, part used and indications of Patola

Write Guna-karma of Shati and Karanja

Write the swarupa and shodhana procedure of Langali

SHORT ANSWERS

5 x 2 = 10 Marks

Write useful part of Ishwari, Japa, Indravaruni and Dronapushpi

Write latin name and uses of Draksha and Masha

Dugdha varga

Irimeeda

Meshashrunji

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.A.M.S Degree Examination –FEB 2018

Time: Three Hours

Max. Marks: 100 Marks

DRAVYAGUNA VIGNYANA – Paper I (Revised Scheme 4)

Q.P. CODE: 3009

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)

ESSAYS

Part – A (50 Marks)

1 x 15 = 15 Marks

Define Veerya. Explain Ashta Vidha Veerya and its utility in chikitsa.

SHORT ESSAYS

5 x 5 = 25 Marks

Differentiate Madhura avasthapaka and Amla avasthapaka

Define Dravya, write about Prayoga bhedena dravya vargeekarana.

Differentiate Rasa and Anurasa

Vichitra pratyavarabdha with examples

Lakshana, karma and atiyoga of Kashaya rasa

SHORT ANSWERS

5 x 2 = 10 Marks

Define Guna

Pramathi (गुण)

Bruhat panchamoola

Brihmaneeya Gana

Samana pratyavarabdha

Part – B (50 Marks)

ESSAYS

1 x 15 = 15 Marks

Write about definition, principles of pharmacology and add a note on anti-diabetics and Expectorants

SHORT ESSAYS

5 x 5 = 25 Marks

Shodhana of Bhallataka

Write about Raja Nighantu

Write about cultivation and conservation of medicinal plants

Apamishrana (Adulterants)

Concept of Viruddha Dravya

SHORT ANSWERS

5 x 2 = 10 Marks

Prashasta bhesaja

Analgesics

Satva viruddha

Indications for Anticoagulants

Anti-emetics

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28/2/17
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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

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

Part – A (50 Marks)

ING ESSAYS

1 x 15 = 15 Marks

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

SHORT ESSAYS

5 x 5 = 25 Marks

Write the botanical source and main action of the following plants.

a. Jyotishmati b. Kantakari c. Shatavari d. Gokshura

Write about two important Agroushadi for Atisara and Meha.

Therapeutic uses and dose of Bilwa

Types and uses of Chitraka

Botanical description of Kampillaka

5 x 2 = 10 Marks

SHORT ANSWERS

7. Rasa panchaka of Haritaki

B. Baladwaya

b. Synonyms of Vidanga

10. Prayojyanga of Kamala

1. Shallaki

Part – B (50 Marks)

1 x 15 = 15 Marks

LONG ESSAYS

2. Write the Vishalakshana, its chikitsa upachara and shodhana of Kupilu and Ahlphena.

5 x 5 = 25 Marks

SHORT ESSAYS

3. Lashuna prayoga

4. Write in detail about ushna jala.

5. Write botanical name, family, parts used and one important use of:
 a. *Withania* b. *Yucca* c. *Patrinia* d. *Methica* e. *Mayaphala*

a. Udumbara b. Varuna c. Patranga d. Methika e. Mayaphala

6. What is Kasturi? Write its guna karma and uses

7. Therapeutic uses of Patola and Saptachakra

5 x 2 = 10 Marks

SHORT ANSWERS

8. Puqa

19. Asthishrunkhala

20. Uses of Jayapala

21. Phala varga

22. Saindhava

9/9/12

ajiv Gandhi University of Health Sciences, Karnataka

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

Three Hours

Max. Marks: 100 Marks

DRAVYAGUNA VIGNANA – Paper II (RS-5)

Q.P. CODE: 3032

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)

ESSAYS

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

1 x 15 = 15 Marks

ESSAYS

Write important Synonyms, Indications and Dose of the following drugs a) Anifeena b) Vidanga

5 x 5 = 25 Marks

Write Amayika Prayoga a) Vasa b) Hingu c) Ushira d) Tulasi e) Durva

Write Types of Haritaki and explain Rutu Haritaki.

Describe Rasapanchaka of any two popular Jwarahara dravyas.

Write Types and Vishishtayoga of a) Khadira b) Bala c) Haridra d) Chandana

5 x 2 = 10 Marks

ANSWERS

Contraindications of Rasana.

Write Charakokta varga of a) Katuki b) Kantakari

Write Rasapanchaka of a) Maricha b) Parpata

Write specific Karmas of a) Varuna b) Vidarikanda c) Talishapatra d) Puskaramoola

Write a note on a) Shrivestaka b) Kunduru

Part – B (50 Marks)

ESSAYS

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

1 x 15 = 15 Marks

5 x 5 = 25 Marks

ESSAYS

Write in detail about Mrigasringa.

Write a note on Phalavarga.

Write Latin Name and indications of a) Latakaranja b) Aparajita c) Vamsha d) Tailaparni e) Asthishrunkala

Write Family Name and Swaroopa of a) Avartani b) Bhumyaamalaki c) Danti d) Kakamachi e) Pilu

Write Latin Name and Useful part of a) Hrutpatri b) Karanja c) Kasamarda d) Mayaphala e) Snuhi

5 x 2 = 10 Marks

ANSWERS

Write Botanical Names of a) Tagara b) Kulattha.

Write important indications of a) Kharjura b) Metika.

Write useful part of a) Udumbara b) Tuvaraka

Write specific karma of a) Kampillaka b) Lavanga.

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 (RS-5)

Q.P. CODE: 3032

our 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

- 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

- Rutu Hareetaki and types of Hareetaki
- Write Botanical name and Habit of a) Agarū b) Ashwagandha c) Karpura d) Kalamegha e) Palasha.
- Write one Amayika Prayoga for a) Bruhati b) Lavanga c) Shalmali d) Rasna e) Tvak.
- Write Botanical name and important karma of a) Brahmi b) Katuki c) Rohitaka d) Ativisha e) Beejaka
- Write morphology of Kumari and Kutaja.

SHORT ANSWERS

5 x 2 = 10 Marks

- Types of Jeeraka and Punarnava
- Botanical name and Useful parts of a) Bilva b) Trivrut
- Botanical name and indications of a) Pushkaramula b) Tulasi
- Botanical name and Agrya Karma of a) Shirisha b) Vidanga
- Collection method of Guggulu

Part – B (50 Marks)

LONG ESSAYS

1 x 15 = 15 Marks

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

SHORT ESSAYS


5 x 5 = 25 Marks

- Botanical name and indications a) Lajjala b) Danti c) Babbula d) Amra e) Aswattha
- Botanical name and habit a) Vriddadaru b) Puga c) Sarja d) sarala e) Kasamarda
- Jalavarga
- Botanical name and useful part a) Snuhi b) Surana c) Tagara d) Vata e) Vrikshamla
- Botanical name and family of a) Ishvari b) Dronapushpi c) Mahanimba d) kusha e) Japa

SHORT ANSWERS

5 x 2 = 10 Marks

- Write botanical name, family and habit a) Matulunga b) Pamayavani.
- Write botanical name, family and useful part of a) Mayaphala b) Bola.
- Write botanical name, family and indications of a) Shati b) Kulattha.
- Write botanical name, family a) Changeri b) Mulaka.
- Kadali


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21/2/19.

ajiv Gandhi University of Health Sciences, Karnataka

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

Three Hours

Max. Marks: 100 Marks

DRAVYAGUNA VIGNYANA – Paper II (Revised Scheme 4)

Q.P. CODE: 3010

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)

1 x 15 = 15 Marks

ESSAYS

Write the botanical name, family, swaroopa, prayojyanga, rasapanchaka, karma of Kumari and Amalaki

5 x 5 = 25 Marks

ESSAYS

Write parts used in Yashti, Vidanga, Maricha, Palasha and their therapeutic uses

Write the synonyms of Gokshura, Kapikacchu, Vasa and Guduchi

Write basonyms of Bhishakmata, Vaajigandha, Tishyaphala, Ramatha and Ghrithakanya

Write guna karma of Manduka parni and Varuna and its therapeutic uses.

Write vishishta yogas of Guggulu, Punarnava, Jeeraka, Haridra

5 x 2 = 10 Marks

RT ANSWERS

Write phytoconstituents of Manjishta and Haritaki

Specific uses of Agnimantha and Bilwa

Rasa panchaka of Jambu

Prayojyanga and matra of Vatsanabha

Indication of Pashana bheda and Hingu

Part – B (50 Marks)

1 x 15 = 15 Marks

ESSAYS

Write in detail about Shaka varga and Mamsa varga

5 x 5 = 25 Marks

RT ESSAYS

Write genuinity test for Madhu and Hingu

Write about shodhana of Gunja and Langali

Write about Akarakarabha and Parnabeeja

Uses of Kadamba and Kadali

Write two specific Dravyas each for a) Kantya, b) Jeevaniya, c) Rasayana, d) Hridya

5 x 2 = 10 Marks

RT ANSWERS


Uses of Agasthya

Vamsha

Ajarnoda

Parijata

Amlavetasa


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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

ur 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)

NG ESSAYS

1 x 15 = 15 Marks

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

SHORT ESSAYS

5 x 5 = 25 Marks

- Sharirika gunas and its importance in Ayurveda
- Anupana and its importance in Bhesaja prayoga
- Virechana and its importance in Bhesaja prayoga
- Vipaka karmas
- Bhesaja pareeksha vidhi as described in charak samhita

SHORT ANSWERS

5 x 2 = 10 Marks

- Action of rasas on Doshas
- Define Prabhava.
- Vayasthapana
- Trimada, its guna karma
- Drug preservation

Part – B (50 Marks)

NG ESSAYS

1 x 15 = 15 Marks

- 2. Define and scope of pharmacology and it's basic principles pharmacology.

SHORT ESSAYS

5 x 5 = 25 Marks

- 3. Write about Adulterants.
- 4. Features of an ideal drug (Prashastha bhesaja lakshana)
- 5. Bhavaprakasha nighantu and its importance
- 6. Shodhana procedures of Vatsanabha and Kupilu
- 7. Pharmacokinetics and Pharamcodynamics

SHORT ANSWERS

5 x 2 = 10 Marks

- 8. Definition of "Drug" in modern pharmacology.
- 9. Coagulants
- 10. Synergism
- 1. Anthelmentic
- 2. Antacids


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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

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)

LONG ESSAYS

1. Write the Botanical Name, Family Name, Synonyms, Botanical description, Rasa Panchaka, Chemical constituents, Useful parts, Karma, Rogaghata Dose, Therapeutic uses of a) Bhallataka b) Pippali. **1 x 15 = 15 Marks**

SHORT ESSAYS

2. Write important Synonyms, Actions and indications of a) Yashtimadhu b) Vacha c) Trivrit, d) Palasha e) Nagakeshara. **5 x 5 = 25 Marks**
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 Kandughata 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 Rasna.
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) Jatamansi 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 Madhu varga.
15. Write Latin name and Indications of a) Karaveera b) Madayantika c) Mandookaparni d) Meshashrunji e) Saptaparna.
16. Write Family name and Swaroopa 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 swaroopa of a) Vatsanabha b) Jatiphala.

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1.50 pm

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

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)

ESSAYS

1 x 15 = 15 Marks

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

SHORT ESSAYS

5 x 5 = 25 Marks

Interrelationship of Rasapanchaka

Criteria for selection of Anupana

Rasayana and its importance

Vipakavada

Trimada and Panchavalkala and their guna karma

SHORT ANSWERS

5 x 2 = 10 Marks

Vata shamaka and Pitta prakopaka rasa

Define Prabhava.

Importance of Paryaya for Dravya

Shothohara kashaya varga Dravya

Ruksha and Snigdha

Part – B (50 Marks)

LONG ESSAYS

1 x 15 = 15 Marks

Define Viruddha and discuss the concept of Viruddha.

SHORT ESSAYS

5 x 5 = 25 Marks

Pratinidhi Dravya

Dhanwantari Nighantu

Write on principles of drug action.

Shodhana procedures of Vatsanabha and Kupilu

Pharmacokinetics and Pharmacodynamics

SHORT ANSWERS

5 x 2 = 10 Marks

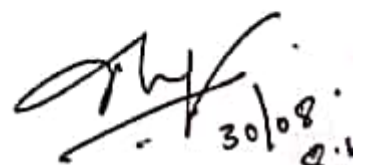
Anthelmintic

Antacids

Kshara dravya

NMPB

Antagonism


30/08/2016

Jayiv Gandhi University of Health Sciences, Karnataka

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

Time: Three Hours

Max. Marks: 100 Marks

DRAVYAGUNA VIGNYANA – Paper I (Revised Scheme 4)

Q.P. CODE: 3009

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)

ESSAYS

1 x 15 = 15 Marks

Define Saptapadarthas in Dravyaguna vijnana. Write dravya Paanchabhoutikata.

SHORT ESSAYS

5 x 5 = 25 Marks

Vipaka taratamatwa and vipaka upalabdhhi

Ashtavidha veerya

Shula prashamana kashaya varga

Vyosha, panchavalkala and its guna karma

Madhura rasa karmas and atisevana laxanas

SHORT ANSWERS

5 x 2 = 10 Marks

Guna karmas of Goghrita *stomach*

Prayojya anga

Bheshajagaara

Shaman and shodhana

Anulomana

Part – B (50 Marks)

ESSAYS

1 x 15 = 15 Marks

Define "Drug" according to modern pharmacology. Write on principles and mechanism of drug action.

SHORT ESSAYS

5 x 5 = 25 Marks

Routes of drug administration

Write on pratinidhi dravya, give examples.

Contribution of Rajanighantu

Qualities and uses of Gomutra

Viruddha Dravya

SHORT ANSWERS

5 x 2 = 10 Marks

Prashasta bhesaja ideal drug

Name four commercial plants for cultivation

Antipyretics with examples

Diuretics

Jangama dravya sangrahana vidhi

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

our 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

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

- Write two Important synonyms of: (a) Arjuna (b) Asoka (c) Bharangi (d) Sariva (e) Bilva.
- Write botanical description of Vasa and Satavari.
- Write types of: (a) Haritaki (b) Chandana (c) Jeeraka (d) Sariva.
- Write properties of Bilva and Shalmali.
- Write Important actions and Indications of: (a) Pippali (b) Punarnava.

5 x 2 = 10 Marks

SHORT ANSWERS

Write contraindications of Bhallataka.

Write shodhana of Vatsanabha.

Two Important Indications of: (a) Lodra (b) Kumari

Write amayika prayoga of Ardraka.

Mandukaparni

Part – B (50 Marks)

LONG ESSAYS

1 x 15 = 15 Marks

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

5 x 5 = 25 Marks

SHORT ESSAYS

Gorochana

Jalavarga

Write Indications of: (a) Ajamoda (b) Chandrashura.

Narikela

Dattura

5 x 2 = 10 Marks

SHORT ANSWERS

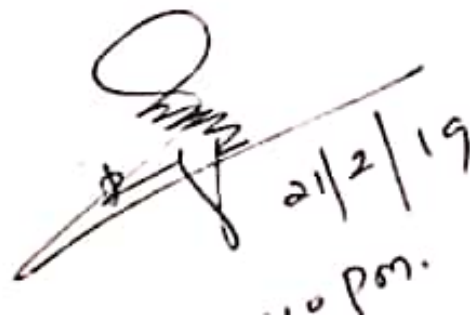
Write useful part of: (a) Langali (b) Kaldarya.

Write Important indications of: (a) Kushmanda (b) Kulatta.

Write botanical name of: (a) Vata (b) Mayaphala.

Sharapunka

Kharjura


21/2/19
... pm.

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

2 x 10 = 20 Marks

1. Write about Botanical source, family, two synonyms, morphology, Rasa Panchaka, Karma, Amayika Prayoga and useful parts of a) Hareetaki b) Haridra.
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

SHORT ANSWERS

10 x 3 = 30 Marks

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
