

Rajiv Gandhi University of Health Sciences

Final Year M.D. Ayurveda Degree Examination - May 2009

Time: 3 Hours]

[Max. Marks: 100]

RASASHASTRA

PAPER IV

(Revised Scheme)

Q.P. CODE: 8759

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

LONG ESSAY

1 X 25 = 25 Marks

Present a summary of chronological development of rasa shastra from 8th A.D to 14th A.D in specific reference of dehavedha and lohavedha.

SHORT ESSAY

2 X 12.5 = 25 Marks

Establish the relationship between rasendra chudamani and rasa ratna samuchchaya ciling suitable example
Discuss the chapter sequence of Ayurveda prakash and its contribution in acceptability of rasa shastra

SHORT ANSWERS

10 X 5 = 50 Marks

- At present basic theme of development of rasa shastra is out of practice comment on above line in short
- What is contribution of acharya yashodhar bhatt in field of rasa shastra?
- Write a short note on digitization of literature of rasa shastra
- Discuss in brief about nature of pharmacy of GMP standards
- Explain the contribution of rasamrita in modernization of rasa shastra
- Enumerate the books which have been published by Shree Baidynath Bhavan Pvt. Limited in service of rasa shastra and their specific contribution if any
- Still jain rishies are practicing alchemy practices of rasa shastra comment on it in short
- How many leading Indian pharma companies of allopath are now a days in market of ayurvedic medicament? What are impacts of products of these companies in ayurvedic drug market?
- Discuss the role of literature of pharmacology in advancement of rasa aushadhi
- Write a summary note on contribution of Kaviraj Pratap Singh and Vasudev Bhai Mulshankar
- Dwiwbi in development of rasa Shasta

Rajiv Gandhi University of Health Sciences

Final Year M.D. Ayurveda Degree Examination - May 2009

Time: 3 Hours]

[Max. Marks: 100]

RASASHASTRA

PAPER III

(Revised Scheme)

Q.P. CODE: 8758

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

1 X 25 = 25 Marks

SHORT ESSAY

Describe the standardization methods of Bhasma Kalpa. Write the methods of standardization of Nag-Bhasma

2 X 12.5 = 25 Marks

SHORT ESSAY

Write the ancient and modern methods of standardization of Ras-Sindoor
Give description regarding 'Drug Testing Lab' in brief

10 X 5 = 50 Marks

SHORT ANSWERS

Pyrometer

HPTLC

Physical analysis of Abhraka Bhasma

Physical properties of 'Kasisa'

Conductivity meter

Niruttah Pariksha

Unama Pariksha

Tamra Bhasma Pariksha

Parpati Paka

Agnibheda

Rajiv Gandhi University of Health Sciences

Final Year M.D. Ayurveda Degree Examination - May 2009

Time: 3 Hours]

[Max. Marks: 100]

RASASHASTRA

PAPER II

(Revised Scheme)

Q.P. CODE: 8757

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

LONG ESSAY

1 X 25 = 25 Marks

What is Kupipakwa Rasayana? Explain with suitable examples and mention the principles involved in it

SHORT ESSAY

2 X 12.5 = 25 Marks

Discuss the advantages of modern pharmacy in preparation of ayurvedic medicines

Describe pottali rasa and explain the ingredients, methods of preparation, dosage and uses about hemagarbha pottali rasa

SHORT ANSWERS

10 X 5 = 50 Marks

Valuka yantra

Varah puta

Rasa parpati

Gara koshti

Bhavana

Pathala yantra

Gosthani musa

Avapa

Rasanjana nirmana

Rasamanikya

Rajiv Gandhi University of Health Sciences

Final Year M.D. Ayurveda Degree Examination - May 2009

Time: 3 Hours]

[Max. Marks: 100]

RASASHASTRA

PAPER I

(Revised Scheme)

Q.P. CODE : 8756

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

LONG ESSAY

1 X 25 = 25 Marks

Discuss in detail about pharmaceutical engineering and technology involved in different "Mantra" (any three) used in different process of shodhan of rasa dravya and also describe significance of media and repetition of process during shodhan citing example of any three rasa dravya

SHORT ESSAY

2 X 12.5 = 25 Marks

Write a differential note on jaran and jarana quoting suitable references and examples

Write a critical note on various process indicated for marana of loha and kapard

SHORT ANSWERS

10 X 5 = 50 Marks

Write a short note on various types of sulphur

Count substances of uparasa and sadharana rasa group as per two different classical text book of rasa - shastra

Write down "Guna-karma" of abhrak and Makshika

Describe grahya lakshana (Acceptable character) of manashila and gairika

Describe in short about controversies in relation to rasanjana

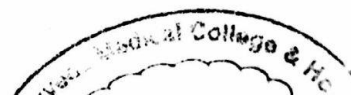
Write down two methods of maran of tuttha and godanti

Explain in short about jaran process applied to puti loha with examples

Write a short note on ratna of zoological origin

Analyse the role of different media in marana of substances of sudha varga

Explain in short about therapeutic and alchemical utility of vatsanabh and its preservation technique



Rajiv Gandhi University of Health Sciences

Final Year M.D. Ayurveda Degree Examination - May 2009

Time: 3 Hours]

[Max. Marks: 100]

BHAISHAJYA KALPANA
BHAISHAJYA KALPANYAHA
VAANGMAYSYETIHASA - PAPER IV

(Revised Scheme)

Q.P. CODE: 8514

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

LONG ESSAY

1 X 25 = 25 Marks

How yantropkaranadi are the helpful in the development of Bhaishajya Kalpana

SHORT ESSAY

2 X 12.5 = 25 Marks

Contribution of Charaka in the field of Bhaishajya Kalpana

Contribution of Astang Hridaya in the development of Bhaishajya Kalpana

SHORT ANSWERS

10 X 5 = 50 Marks

Sharangodhara Acharya

Sushrut Kalpa Sthana

Bhaishajya Ratnavali

Tatva Chemistry

Bharat Bhaishajya Ratnakar

A F I

Rasa Shala

Dola Yantra

Valuka Yantra

Swedani Yantra

* * * * *

Rajiv Gandhi University of Health Sciences

Final Year M.D. Ayurveda Degree Examination - May 2009

Time: 3 Hours]

[Max. Marks: 100]

BHAISHAJYA KALPANA **BHAISHAJYA NIRMANA AND** **POUSHADHA MANAKI KARANA - PAPER III** **(Revised Scheme)**

Q.P. CODE: 8513

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

LONG ESSAY

1 X 25 = 25 Marks

Define 'PUTA', write classification and Importance to Puta in preparation of Bhasma

SHORT ESSAY

2 X 12.5 = 25 Marks

Sutashekhara Rasa
 Kumaryasava

SHORT ANSWERS

10 X 5 = 50 Marks

Aamalki Rasayana
 Hingvastaka Churna
 Jaatyadi Ghruta
 Damaruyantra
 Kantakaryavaleha
 Haridra Khanda
 Sanjeevani rati
 Sinhanad Guggulu
 Guduchi Ghana Vati
 Samirpannaga Rasa

Rajiv Gandhi University of Health Sciences

Final Year M.D. Ayurveda Degree Examination - May 2009

Time: 3 Hours]

[Max. Marks: 100]

BHAISHAJYA KALPANA

RASA SHASTRA – PAPER II

(Revised Scheme)

Q.P. CODE : 8512

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

LONG ESSAY

1 X 25 = 25 Marks

Classification of Rasa-Maharasoparasadidravya in Rasashastra

SHORT ESSAY

2 X 12.5 = 25 Marks

Shilajatu and its uses

Sudhavarga and its uses

SHORT ANSWERS

10 X 5 = 50 Marks

Amritikarana Sanskara

Mardanam – gunvardhanama

Tamra Dosha

Mallasindura

Sindura Kalpa

Trivanga Bhasma

Gnadhaka Jarana

Vatsanabha shodhanam

Swarnamakshik Bhasma Pariksha

Jayapalabeeja shodhanam

Rajiv Gandhi University of Health Sciences

Final Year M.D. Ayurveda Degree Examination - May 2009

Time: 3 Hours]

[Max. Marks: 100]

BHAISHAJYA KALPANA BHAISHAJYA KALPANA AADHARA BHOOTA SIDDHANTAH - PAPER I (Revised Scheme)

Q.P. CODE : 8511

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

LONG ESSAY

1 X 25 = 25 Marks

1. Enumerate the periodical development of Bhaisajya Kalpana. Discuss the role of modern equipments in Bhaisajya Kalpana

SHORT ESSAY

2 X 12.5 = 25 Marks

2. Describe the role of Sannikarsha in Bhaisajya Kalpana
3. Classification of sandhan kalpana and parameters used to evaluate the standards of Asava and Aristas

SHORT ANSWERS

10 X 5 = 50 Marks

4. The different Sneha Pakas and its uses
5. Write the difference between Satva and Kshara
6. Write the difference between Lepa and upanaha
7. Importance of Pathya Kalpana
8. Guggulu kalpana
9. Lehya siddhi laksharias
10. Churna prakara
11. Mana paribhasha
12. Mashi kalpana
13. Phanta kalpana

