Q.P. Code: 641364

Time: Three Hours Maximum: 100 marks

#### **Answer ALL Questions**

### I. Essay Questions:

 $(2 \times 15 = 30)$ 

- 1. Write about Rasa parpati and explain in detail about Parpatikalpana.
- 2. Explain the concept of Shodhana with suitable examples.

II. Write notes on:  $(10 \times 5 = 50)$ 

- 1. Define Marana and explain the pharmaceutical procedure of Abhrakamarana.
- 2. Swetaparpati its indications and dose.
- 3. Mention in detail about paradadoshas.
- 4. Explain Gandhaka shodhana.
- 5. Explain Tamra amruteekarana.
- 6. Explain Gowripashana shodhana.
- 7. Explain ratnadoshas.
- 8. Define Parada and explain its gati.
- 9. Explain the construction of rasashala.
- 10. Explain about the construction of Damaruyantra and its use.

#### III. Short Answers on:

- 1. Grahyalakshana of Abhraka.
- 2. Classification of Dhatus.
- 3. Ingredients of Mugda Rasa.
- 4. Name the Ashtasamskara of Parada.
- 5. Define Kajjali.
- 6. Ingredients of Siddhamakaradhwajam and its ratio.
- 7. Define Puta.
- 8. Name the drugs in Sudhavarga.
- 9. Name any two arsenic compounds.
- 10. Shodhana of Ahiphena.

Q.P. Code: 641364

Time: Three Hours Maximum: 100 marks

**Answer ALL Questions** 

### I. Essay Questions: $(2 \times 15 = 30)$

1. Define Puta and explain in detail about different types of Puta.

2. What is Parada Murcchana? Explain the classification of Parada Murcchana with suitable examples.

II. Write notes on:  $(10 \times 5 = 50)$ 

- 1. Types of Tuttha and its shodhana.
- 2. Name the Uparasas and explain the shodhana of Manashila.
- 3. Explain Khalwayantra.
- 4. Explain the pharmaceutical procedure of Dhanyaabhraka.
- 5. Explain the Murcchana Samskara of Parada in detail.
- 6. Explain Rasa manikya.
- 7. Samanya marana of Rathnas.
- 8. Explain the shodhana of Navasadhara.
- 9. Define Musha and explain the construction of Goshthanimusha.
- 10. Samanyashodhana of Lohas (Dhatus).

#### III. Short Answers on: $(10 \times 2 = 20)$

- 1. What is Dravakagana?
- 2. Dose and colour of Lohabhasma.
- 3. Name the Ashta tamra doshas.
- 4. Chemical formula of Gowripashana and Girisindura.
- 5. How to do Abraka lohitheekarana?
- 6. Shodhana of Vatsnabha.
- 7. Name the drugs in Ksharatrayam.
- 8. Name the drugs in Sikatavarga.
- 9. Uses of Dolayantra.
- 10. Types of Gandhaka.

Q.P. Code: 641364

Time: Three Hours Maximum: 100 marks

**Answer ALL Questions** 

### I. Essay Questions:

 $(2 \times 15 = 30)$ 

Explain the concept of Marana with suitable examples.
Explain the general pharmaceutical procedures of Kupipakva rasayana

with suitable examples.

II. Write notes on:  $(10 \times 5 = 50)$ 

- 1. Explain the pharmaceutical procedure of Abhrakashodhana.
- 2. Preparation of Rasa sinduram and its indications and dose.
- 3. Define Amruteekarana with suitable examples.
- 4. Explain Koshti and construction of angarakoshti.
- 5. Explain valukayantra.
- 6. Explain mahaputa.
- 7. Explain samanya shodana of ratna.
- 8. Name the Parada bandhas and write about kajjali bandha.
- 9. Mention the shodana of naga and vanga.
- 10. Explain about gairika types and shodana.

#### III. Short Answers on:

- 1. Grahyalakshana of parada.
- 2. Classification of lohas.
- 3. Ingredients of swarnavanga.
- 4. Name the ratnas.
- 5. Define yantra.
- 6. Ingredients of makaradwajam and its ratio.
- 7. Chemical formula of haratala and manashila
- 8. Name the drugs in vishavarga.
- 9. Name any two copper compounds.
- 10. Pravalapishti.

Q.P. Code: 641364

Time: Three Hours Maximum: 100 Marks

#### I. Essay Questions

 $(2 \times 15 = 30)$ 

1. Explain Ashta Dasha Samskara of Parada. Write Ashta Samskara in Detail.

2. Explain Puta and its Classification.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Explain Rasa Shala.
- 2. Write Tamra Dosha. Explain Vishesha Shodana and Antidote for Tamra Dosha.
- 3. Explain Bhasma Pareeksha.
- 4. Write Dathu Varga and its Samanya Shodana.
- 5. Explain Amrutheekarana and Lohitheekarana.
- 6. Define Musha. Explain Mandooka and Musala Moosha.
- 7. Explain Patala Koshti.
- 8. Explain Jarana and Moorchana of Parada.
- 9. Explain Parpati Kalpana with one example.
- 10. Explain Druthi and Druthi Lakshana.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Dhanyabhraka Nirmana.
- 2. Define Dravaka Gana.
- 3. Name the Uparatna Varga.
- 4. Define Pishti.
- 5. Jayapala and Bhallataka Shodana.
- 6. What is Rudra Bhaga?
- 7. Mugdha Rasa Nirmana.
- 8. Arsenic Compounds in Rasa Shastra and their Chemical Name.
- 9. Define Avapa and Nirvapa.
- 10. Explain Kajjali.

Q.P. Code: 641364

Time: Three Hours Maximum: 100 Marks

**Answer all Questions** 

#### I. Essay Questions

 $(2 \times 15 = 30)$ 

1. Explain the importance of Rasa and Rasa Shastra.

2. Explain Parada Doshas and its Samanya and Vishesha Shodana methods.

II. Write Notes on:  $(10 \times 5 = 50)$ 

1. Explain Parpati and write about Swetha Parpati.

- 2. Explain Koshti and write about Angara Koshti.
- 3. Describe Puta. Write about Kapota and Kumbha puta.
- 4. Explain Nirutha and Varithara.
- 5. Explain Rodhana and Deepana Samskara.
- 6. Describe Sikatha Varga and its uses.
- 7. Explain Shodana and Bhavana.
- 8. Explain Kampillaka and Gouripashana.
- 9. Name the Upa rasa. Explain Anjana and Kaseesa in detail.
- 10. Explain Rasashala Nirmana.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Abhraka Shodana.
- 2. Explain Kanjuka Dosha.
- 3. Name the Uparatna.
- 4. Define Rasapanka.
- 5. Explain Vahnijara.
- 6. Hinguleshwara rasa.
- 7. Explain Ksharathraya.
- 8. Describe Gosthani Musha.
- 9. Explain Mitra panchaka.
- 10. Define Mruthaloha.

Q.P. Code: 641364

Time: Three Hours Maximum: 100 Marks

**Answer all Questions** 

#### I. Essay Questions

 $(2 \times 15 = 30)$ 

- 1. Explain Moorchitha Kalpana's of Parada with one example for each.
- 2. Define Yantra and explain Patana and Swedana Yantra with example.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Explain Shilajathu and Kankushta in detail.
- 2. Ratna Varga and Ratna Dosha.
- 3. Describe Mahaputa and Varaha Puta.
- 4. Explain Types of Parada and Parada Gathi.
- 5. Explain Khalwa Yantra and its Types.
- 6. Describe Sudha Varga and its Uses.
- 7. Explain Marana and Satwapatana.
- 8. Explain Koshti with one example.
- 9. Explain Haritala and Manashila.
- 10. Explain Parada Bhandha.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Grahya Lakshana of Abhraka.
- 2. Rasa Oushada Prashamsa.
- 3. Name the Upavisha.
- 4. Define Shodana.
- 5. Vatsanabha and Gunja Shodana.
- 6. Explain Dhanwanthari Bhaga.
- 7. Rekhapoorna and Apunarbhava.
- 8. Ingredients of Swetha Parpati
- 9. Samanya Musha Nirmana.
- 10. Define Dalana.

Q.P. Code: 641364

Time: Three Hours Maximum: 100 Marks

#### **Answer all Questions**

#### I. Essay Questions

 $(2 \times 15 = 30)$ 

1. Explain Ashtadasha samskara of Parada. Write Ashta samskara in detail.

2. Explain the concept of Shodana with suitable examples.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Write about Mahaputa and Gajaputa.
- 2. Nirgandha parpati.
- 3. Parada gati.
- 4. Explain Valuka puta with suitable example.
- 5. Explain Muffle furnace and its use in Rasa shastra.
- 6. Ennumerate Parada bandhas.
- 7. Explain the Arsenic compounds with its Shodana procedures.
- 8. Potali Rasayana.
- 9. Explain the process of Dhanyabhraka and its importance.
- 10. Explain Satvapatana and druti.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Dhanwantri bhaga.
- 2. Rasapanka.
- 3. Mudga rasa.
- 4. Tamra doshas.
- 5. Define Yantra.
- 6. Laghusuta sekara rasa.
- 7. Write about types of Gairika and its shodana.
- 8. Kajjali bandha.
- 9. Define Shodana.
- 10. Dravaka gana.

Q.P. Code: 641364

Time: Three Hours Maximum: 100 Marks

**Answer all Questions** 

#### I. Essay Questions

 $(2 \times 15 = 30)$ 

1. Classify Maharasas. Write in detail about the Nirmana of Abhraka Bhasma and the importance of Amruteekarana and Lohiteekarana.

2. Explain Yantra. Enumerate the list of Yantras. Explain the Yantra used for the extraction of Parada from Hingula.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Parpati Kalpana.
- 2. Samanya shodana of Parada.
- 3. Expalin Angara koshti.
- 4. Parada doshas.
- 5. Explain Rasa shala.
- 6. Write about Rasaratna sammucchaya.
- 7. Differentiate Jarana and Murchana.
- 8. Navaratnas and their relations to Grahas.
- 9. Ennumerate Uparasas and explain Gandhaka shodana.
- 10. Write about Drug and Cosmetic Act.

#### III. Short Answers on:

- 1. Difference between swedana and Dola yantra.
- 2. Define Musha.
- 3. Ananda bhairava rasa.
- 4. Any two vishishta yogas of Vatsanabha, Dose and Antidote.
- 5. Enumerate Sudhavarga Dravyas.
- 6. Name the Sadharanarasas.
- 7. Ingredients of Swetha parpati and dose.
- 8. Grahyagrahyata of Abhraka.
- 9. Dhanwantri bhaga.
- 10. Kumbha puta.

Q.P. Code: 641364

Time: Three Hours Maximum: 100 Marks

**Answer all Questions** 

#### **I. Essay Questions**

 $(2 \times 15 = 30)$ 

1. Explain Puta, its significance and classification with suitable examples.

2. Explain the preparation of Rasa sindura in detail along with its indications, dose, anupana and its Amayika prayoga.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Write about Panchamrita parpati.
- 2. Explain Kajjali.
- 3. Write about Druti lakshanas.
- 4. Write about Ganthaka Rasayana.
- 5. Rasashala nirmana.
- 6. Define Musha. Explain Samanya Musha and Vajra Musha.
- 7. Khalva yantra and its types.
- 8. Preparation of Somnathi Tamra Bhasma.
- 9. Hingula Shodana and its uses.
- 10. Write about Parada gati.

#### III. Short Answers on:

 $(10 \times 2 = 20)$ 

- 1. Abhraka bheda.
- 2. Rekha purnatva and Varitara.
- 3. Define Marana.
- 4. Mitra Panchaka and Pancha Mrittika.
- 5. Write the chemical formula for Tankana and Sphatika.
- 6. Write the importance of Rasaoushadi.
- 7. Classification of Loha dhatu.
- 8. Define Bhavana.
- 9. Properties of Kanta loha.
- 10. Apunarbhava.

Q.P. Code: 641364

Time: Three Hours Maximum: 100 Marks

**Answer all Questions** 

#### I. Essay Questions $(2 \times 15 = 30)$

1. Define Rasa and explain types, doshas, their effects and it's sodhana of arade in detail.

2. Mention the Iron containing compounds in rasa shastra and explain the sodhana and marana of Iron in detail.

II. Write Notes on:  $(10 \times 5 = 50)$ 

1. Importance and contribution of Rasa Ratna samucchaya in the field of Rasa shastra.

- 2. Explain valuka yantra with suitable example.
- 3. Gaja puta with two examples.
- 4. Tamra parpati.
- 5. Preparation of rasasindura.
- 6. Preparation, indications and mode of administration of Gandhaka druti.
- 7. Preparation, ingredients and indications of swetha Parpati.
- 8. Types and sodhana process of Swarna.
- 9. Define Amritheekarana and write Abhraka amritheekarana.
- 10. Explain pushparaga.

#### III. Short Answers on:

- 1. Rasa paribhasa.
- 2. Kajjali.
- 3. Udukhalayantra.
- 4. Vankanala.
- 5. Swarna makshika sodhana.
- 6. Tutta vishista yogas.
- 7. Gairika sodhana.
- 8. Shodana process and dosage of Gouripashana.
- 9. Girisindura.
- 10. Rasamanikya rasa.

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