



INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO
 DEGREE OF BACHELOR OF AYURVEDA MEDICINE AND SURGERY
 SECOND PROFESSIONAL BAMS (2017/2018) REPEAT EXAMINATION
 JANUARY-FEBRUARY 2023
 A.2.1.2. – BHAI SAJJYA KALPANA

Date: 30.01.2023
 Time: 9.45am-12.15pm

Index No

Answer all questions.

Part I - Structured Questions

1.

1.1. Explain the rule in use of Chandana for drug preparation according to basic principles of Bhaishajya Kalpana (02 marks)

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1.2 Name four raw materials to be taken in wet form to prepare drug products (01 mark)

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1.3 If not mention the type of ingredient in a recipe, name the ingredients that has to be taken for followings. (01 mark)

Lawana :

Dugdha :

Mutra :

1.4 What are the ingredients that has to be taken for these group of drugs according to the Bhaishajya Kalpana Paribhasha (02 marks)

a. Triphala

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b. Madhuratraya

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1.5. Briefly explain the following topics described in Bhaishajya Kalpana (02 marks)

a. Aushadha Vitharana

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b. Aushadha Sanrakshana vidhi

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2.

2.1 Write the Kwatha preparation method according to Sharangadhara Samhitha (02 marks)

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2.2. What are the ingredients and indications of Karjuradi Mantha (02 marks)

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2.3. What is Pramathya Kashaya? (01 marks)

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2.4 Write the preparation method of following preparations (03 marks)

a. Laksha rasa

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b. Thandulodaka

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c. Bhallathka ksheera Kashaya

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3.

3.1 Write the following formulae in poetry form as mentioned in the Vatika Prakaranaya

a. Navarathna Kalka

(02Marks)

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b. Yashti kalka

(02 Marks)

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3.2 Write the ingredients of following Anupana

a. Trikatukadi Anupanaya

(02 Marks)

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b. Deniba debatu adi Anupanaya

(02 marks)

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4.

4.1. Describe one Shodhana procedure of Gugul.

(02 marks)

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4.2 Briefly describe the importance of purification of Gugul before the Guggulu preparation

(02 marks)

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4.3 Name 2 different methods used in Guggulu preparation and briefly describe the one preparation method.

(02 marks)

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4.4. Name 04 Guggulu preparations used in clinical practice.

(02 marks)

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5. A

5.1 Write the volume or weight or time of followings in metric system. (03 marks)

1 Rakthika = 1 Madata =

1 Prastha = 1 Patha =

1 Yama = 1 Karsha =

5.2 Calculate and write the weight of an ingredient in *Kalan-madata method* when prepare the following decoctions.

a. Rasna Sapthaka decoction (01 marks)

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b. Shatavari-10 decoction (01 marks)

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5.B.

5.1 Define Varti Kalpana (01 marks)

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5.2 Write 2 main differences between Varti and Vati preparations. (01 marks)

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5.3 Draw a flow chart for the preparation of Guda Varti/Phala Varti. (01 marks)

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Part II – Essay Questions

1.
 - 1.1. Name primary preparations according to different Ayurveda texts. (8 marks)
 - 1.2. "Swarasa can be prepared by using different methods". Describe this statement with examples. (12 marks)
2.
 - 2.1. Define Lepa Kalpana and write the classification according to Sarangadhara Samhitha (4 marks)
 - 2.2. Write the preparation method of Dashangalepa for patient with Sandi Shoola and Shotha (8 marks)
 - 2.3. Explain about Mukha Kalpana by giving examples (8 marks)

Date:30.01.2023
