



Institute of
17/8/2022

INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO
DEGREE OF BACHELOR OF AYURVEDA MEDICINE AND SURGERY
LEVEL III BAMS SECOND SEMESTER EXAMINATION JULY-AUGUST 2022
DV 3203 BHAI SAJYA KALPANA II

Date: 17.08.2022

Time: 9.45 am-12.15 pm

Index No

Answer all questions.

Part I - Structured Questions

1.

1.1 What is the main different between *Yusha* and *Yavagu* (01 Marks)

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1.2 Name different *Manda Kalpana* with 2 indications for each (01 Marks)

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1.3 How to prepare *Krushara*? (02 Marks)

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1.4 Define *Kadha* with their types. (02 Marks)

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2.

2.1 List main stages of *Taila Paka* (01 Marks)

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2.2 List main standards for identification of *Madhyama Paka* stage of *Taila* (02 Marks)

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2.3 Give a process flow diagram for *Taila Kalpana* according to the *Paribhasha* (02 Marks)

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2.4 Briefly describe the term ‘quality control’ of herbal drug manufacturing (01 Marks)

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2.5 List three parameters of quality control process for *Thaila* (01 Marks)

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2.6 Briefly describe the Acid value. (01 Marks)

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3. A

3.1 What is *Basna Kalpana* (Preparation of *Basna*) (01 Marks)

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3.2 Name 2 common indications of *Basna Kalpana* (01 Marks)

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3.3 Briefly describe the preparation method of *Alupuhul Basnaya*. (02 Marks)

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3. B

3.1 Describe the preparation methods of *Uttama yoga* and *Uttara yoga* of decoctions with an example. (01 Marks)

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3.2 Briefly describe the preparation methods of following traditional decoction preparations. (01×2=02 Marks)

a. *Valu Kashaya*

b. *Swarna Sanneera Kashaya*

4.

4.1 Define *Nethra Kriya Kalpa*. (01 Marks)

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4.2 What are the *Nethra Kriya Kalpa* introduced by Sharagadhara Acharya? (01 Marks)

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4.3 Briefly explain the method of *Pindi* and 2 drug preparations for it. (02 Marks)

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4.4 Which *Kriya Kalpa* can be used for acute conditions of the eyes? (01 Marks)

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5.

5.1 Define *Varti Kalpana* (01 Marks)

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5.2 Write the differences between *Varti* and *Vati Kalpana* as follows. (02 Marks)

	<i>Varti</i>	<i>Vati</i>
Shape		
Route of administration		

5.3 Name 4 types of *Varti* according to the used organs of the body (01 Marks)

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5.4 Describe 2 general methods of preparation of *Varti Kalpana*. (02 Marks)

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5.5 Write the ingredients of *Phala Varti/Guda Varti*. (02 Marks)

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6
 6.1 Define following types of *Mukha Kalpana* (01 × 2 = 02 Marks)

Gandusha

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Prathisarana

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6.2 Mention 05 varieties of liquids that can be used for *Kawala* and *Gandusha* therapy. (1.5 Marks)

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6.3 Explain the difference between *Kawala* and *Gandusha* in application for patients (1.5 Marks)

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6.4 Name two *Prathisarana* formulas with their indication. (01 Marks)

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Part II – Essay Questions

1. A

1.1 Briefly explain the preparation of *Kshara* using *Apamarga* (05 Marks)

1.2 Briefly explain the preparation of *Kshara Suthra* using *Apamarga Kshara* (05 Marks)

1.3 Briefly explain the *Guna* and *Karma* of *Kshara* (04 Marks)

1. B Write short notes on

i) *Lepa Kalpana* (03 Marks)

ii) *Dhupana Kalpana* (03 Marks)

2.

2.1 Write an overview of *Gritha* preparation methods based on Sri Lankan Ayurveda *Oushadha Samgrahaya* (12 Marks)

2.2 Describe the preparation method of *Siktha Thaila* and use of it (04 Marks)

2.3 What is mean by *Shatha dhautha gritha* and mention its importance and applications. (04 Marks)

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