

APRIL - 1993

[RS 633]

AYURVEDACHARYA (B.A.M.S.) EXAMINATION.

Second Year

(Second Professional Course)

Part II

Paper IV — RAS SHASTRA BHAISHAJYA KALPANA II

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Answer in English or Sanskrit.

Answer Sections A and B in separate answer books.

SECTION A

1. Define "Bhaishajya Kalpana" (भैषज्य कल्पन) and the Krama Vikasa of it (क्रम विकास). (10)
2. Mention various "Manas" (मान) and the importance of Mana in Bhaishajya Kalpana. (10)
3. Write in detail about Dravya (द्रव्य), Sangrahs (संग्रह), Samchaya (संचय) and Samrakshana Vidhi (संरक्षण विधि). (10)
4. Write the method of preparation and Matra of the following : (10)
  - (a) Arka (अर्क).
  - (b) Panaka (पानक).
  - (c) Avaleha (अवलेह).

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5. Write the laxans and method of preparation of the following : (10)

- (a) Swarasa (स्वरस).
- (b) (षडंग पानीय) Sadanga paneeya.
- (c) Mamsa Rasa (मांस रस).

SECTION B

6. Write in detail about Sneha Kalpana Vidhi (स्नेह कल्पन). (10)
7. Write about Sandhana Kalpana (सन्धन कल्पन) Vidhi (विधि). (10)
8. What is meant by Pathya Kalpan (पथ्य कल्पन) and write its importance? (10)
9. What is meant by "lepa" (लेप) and write the method of preparation of Upanaha (उपनाह) and Malahar (मलहर) Kalpanas? (10)
10. Write the method of preparation, Matra and Upayogas of the following : (10)
  - (a) Sitopaladi Choorna (सितोपलादि चूर्ण).
  - (b) Sanjeevani Vati (संजीवनी वटी).
  - (c) Rasa Mriganka Ras (राजमृगांक रस).

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AYURVEDACHARYA (B.A.M.S.) EXAMINATION.

Second Year

(Second Professional Course)

Part II

Paper IV — RAS SHASTRA BHAISHAJYA KALPANA — II

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Answer in English or Sanskrit.

Answer Sections A and B in separate answer books.

SECTION A

1. Write in detail about the Moola Siddhantha of Bhaishajya kalpa (मूल सिद्धान्तः). (10)
2. Write about Suska-Ardra Dravya Grahana Niyam (सुष्क-आर्द्र द्रव्य ग्रहण नियम) and mention the drugs which are always to be used in fresh (सदा आर्द्र द्रव्याः). (10)
3. Write the methods testing of various types of preparations. (विविध भेषज परीक्षा विधयः). (10)

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4. Write the method of preparation, matra of the following :  
(3 × 3 + 1 = 10)
- (a) Ghanasatva (घन सत्व).  
(b) Guggulu Kalpan (गुग्गुलु कल्पन).  
(c) Kshara Kalpan (क्षार कल्पन).
5. Write the lakshana, method of preparation and upayoga of the following :  
(3 × 3 + 1 = 10)
- (a) Hima Kalpan (हिम).  
(b) Lakshana Kalpan (लक्षण).  
(c) Vati Kalpan (वटी).

### SECTION B

6. Write about the types of Snehapakas (स्नेह पाक भेदः) their upayoga (उपयोगः) and Nirmana vidhi of Narayana Tailam (नारायण तैल निर्माण विधि). (10)
7. Write the method of preparation, uses of the following :  
(3 × 3 + 1 = 10)
- (a) Asava (आसव).  
(b) Varuni (वारुणी).  
(c) Kanjika (कांजिक).

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8. Write about the the following in brief : (3 × 3 + 1 = 10)
- (a) Krusara (कृशर).  
(b) Manda (मण्ड).  
(c) Sura (सुर).
9. Write about the method of preparation, difference and uses of the following :  
(5 × 2 = 10)
- (a) Kabhala graha (कभल ग्रह).  
(b) Gandoosha (गुण्डूष).  
(c) Vatakulantaka Ras (वात कुलान्तक रस).
10. Write the main ingredients, method of preparation and uses of the following :  
(3 + 4 + 3 = 10)
- (a) Hingwastaka choorna (हिंगवाष्टक चूर्ण).  
(b) Vasantha Kusumakara Ras (वसन्त कुसुमाकर रस).  
(c) Vatakulantaka Ras (वात कुलान्तक रस).

[VM 394]

AYURVEDACHARYA (B.A.M.S.) EXAMINATION.

Second Year

Part II

Paper IV — RASASHASTRA BHAISHAJYA KALPANA — II

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Answer in English or Sanskrit.

Answer Sections A and B in separate answer books.

SECTION A

1. Describe the process of identification, collection and proper storage of Oushadha dravyas. (10)
2. Elaborately discuss with suitable examples the drugs that could be used in the preparation of 'Swarasas' ad 'Kalkas'. (10)
3. Define the term 'Arka' and describe the mode of preparation of any one, along with its therapeutic dosage and uses. (10)
4. Write short notes on : (5 × 3 = 15)
  - (a) षडंगपानदीय (Shadanga Paneeyam)
  - (b) रसक्रिया (Rasa Kriya)
  - (c) वर्धि (Varthi)
  - (d) मोदक (Modhaka)
  - (e) क्षीर पाक (Ksheera pāka).
5. Describe the 'वीर्यलावधि' (shelf life) of different varieties of ayurvedic preparations. (5)

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SECTION B

6. Define the term 'sneha' along with its classification and explain the process of घृतपाकविधि (ghrita pāka vidhi). (10)
7. Differentiate between 'Asava' and 'Arista'. Write the mode of preparation of "Dasha moolāristam" along with its use and therapeutic dosage. (10)
8. Write short notes on : (3 × 3 + 1 = 10)
  - (a) Uses of 'Chandanāsava' and 'Kumaryāsava'
  - (b) Upanāha
  - (c) Anjana vidhi.
9. Write about the mode of preparation and uses of : (3 × 3 + 1 = 10)
  - (a) लक्ष्मीविलास रस
  - (b) सितोपलादि चूर्ण
  - (c) शंखवटी.
10. (a) Define 'Pathya', its different varieties and their application in treatment.  
(b) Give a brief account of the mode of preparation of lepas. (2 × 5 = 10)

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[ND 705]

**AYURVEDACHARYA (B.A.M.S.) EXAMINATION.**

**Second Year**

**Part II**

**Paper IV — RASHASTRA BHAISHAJYA KALPANA — II**

**Time : Three hours**

**Maximum : 100 marks**

**Answer ALL questions.**

**Answer in English or Sanskrit.**

**Answer Sections A and B in separate answer books.**

**SECTION A**

1. Explain the systematic development of Bhaishajya Kalpana. (10)
2. Give the importance of Mana Paribhasha in Bhaishajya Kalpana. (10)
3. Write the method of preparation matra of the following : (3 × 3 + 1 = 10)
  - (a) Guda Varti.
  - (b) Masi Kalpa.
  - (c) Rasakriya.

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[ND 705]

4. Write the Lakshana method of preparation use of the following Kalpas : (3 × 3 + 1 = 10)

- (a) Avaleha.
- (b) Choorna.
- (c) Guda Paka.

5. Write short notes on : (3 × 3 + 1 = 10)

- (a) Swarasa.
- (b) Kalka.
- (c) Kshera Paka.

SECTION B

6. Write the ingredients of Yogarataguggli and method of preparation. (10)

7. What is meant by Sandhanakalpans? Describe the procedure, preparation and use of the following : (3 × 3 + 1 = 10)

- (a) Sura.
- (b) Shuktha.
- (c) Souveera.

8. Write short notes on : (2 × 5 = 10)

- (a) Ashokharista.
- (b) Kumari Asva.

[ND 705]

9. Write the ingredients, method of preparation and use of the following : (3 × 3 + 1 = 10)

- (a) Tribhuvan Keerti.
- (b) Anandabhairava.
- (c) Punrnava Mandur.

10. (a) Describe the difference between Asava and Arista.

(b) Write the ingredients and uses of Seetopaladi Choorna. (2 × 5 = 10)

APRIL - 1995

[SB 718]

AYURVEDACHARYA (B.A.M.S.) EXAMINATION.

Second Year

Part II

Paper IV — RASASHASTRA BHAISHAJYA KALPANA — II

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Answer in English or Sanskrit.

Answer Sections A and B in separate answer books.

SECTION A

1. Explain the panchavidha kashaya kalpas. (10)
2. Write the saveeryatha avadhi of bhaishajya kalpas. (10)
3. Write the method of preparation, matra of the following : (3 × 3 + 1 = 10)
  - (a) Panak.
  - (b) Shadanga paneeya.
  - (c) Laksharasa.

[SB 718]

4. Write the lakshana method of preparation and upayoga of the following : (3 × 3 + 1 = 10)
  - (a) Chandrika.
  - (b) Modaka.
  - (c) Putapaka.
5. Write short notes on : (3 × 3 + 1 = 10)
  - (a) Fantha.
  - (b) Kwatha.
  - (c) Arka.

SECTION B

6. What is meant by paka? Describe the ingredients and mode of preparation of soubhagya sunti paka. (10)
7. Write difference between lapa and upanaha. Give detail of ingredients preparation and use of dasanga lapa. (10)
8. Write about the following in brief : (10)
  - (a) Draksarista.
  - (b) Chandanasva.
9. Write the ingredients, method of preparation and use of the following : (2 × 5 = 10)
  - (a) Arogya vardhini vati.
  - (b) Vasantamalti rasa.
10. Write the ingredients, preparation and use of the chyavana prashavaleha. (10)

NOVEMBER - 1995

[MB 1079]

AYURVEDACHARYA (B.A.M.S.) EXAMINATION.

Second Year

Part II

Paper IV — RASASHASTRA BHAI SHAJA KALPANA — II

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Answer in English or Sanskrit.

Answer Sections A and B in separate answer books.

SECTION A

1. What are the factors to be considered in the preparation of Kwath? (10)
2. Define Swarasa and explain Putapakswarasa. (10)
3. What are the factors on Veerya of Dravyas and mention the Shaveeryata Avadhi of Bhaishajya Kalpas. (10)
4. Write short notes on : (3 × 3 + 1 = 10)  
(a) Mamsarasa (b) Month (c) Pramathya.
6. What are the methods of preparation and matra of the following? (3 × 3 + 1 = 10)  
(a) Hima (b) Ushnodak (c) Satwa.

[MB 1079]

SECTION B

6. State Ghritha Moorchana Lakshanas. Write the method of preparation of Jathyadi Ghrith. (10)
7. Write the Shodhana Samskara of the following : (2 × 5 = 10)  
(a) Ahiphena.  
(b) Jayapala.
8. Write the ingredients, method of preparation and use of the following : (2 × 5 = 10)  
(a) Sothashekar Rasa  
(b) Vasantha Kusumakar Rasa.
9. Write the following in brief : (2 × 5 = 10)  
(a) Arjuna Kseerpak (b) Narikela Lavana.
10. Write the ingredients, preparation and use of the Yogaraja Gugglu. (10)

APRIL - 1996

[AK 1089]

AYURVEDACHARYA (B.A.M.S.) EXAMINATION.

Second Year

(Second Professional Course)

Part II

Paper IV — RASASHASTRA BHAISHAJNYA KALPANA — II

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Answer either in English or Sanskrit.

Answer Sections A and B in separate answer books.

All questions carry equal marks.

SECTION A

1. Give the importance of 'Manaparibhasha' in Bhaishajnya Kalpana. (10)
2. Explain the Adharabhuta Siddhanta. (10)
3. Define Kanta and explain the method of preparation of Shatapushpaka. (10)
4. Mention the importance of Kala in Oushadhi Grahana and Sangraha Vidhi. (10)
5. Write short notes on : (3 × 3 + 1 = 10)
  - (a) Masekalpa
  - (b) Lavanakalpana
  - (c) Gudapakaha.

SECTION B

6. Explain the ingredients of Kooshamandava Lehya and its methods of preparation, use and dosage. (10)

[AK 1089]

7. Write the ingredients, preparation and use of the following : (2 × 5 = 10)

- (a) Raja Mrugank Rasa
- (b) Pratapa Lankeswar.

8. Write the preparation of Apamargakshara. (10)

9. Explain the ingredients, method of preparation and use of the following : (2 × 5 = 10)

- (a) Ashoka Rista
- (b) Kumriasva

10. Write notes on : (2 × 5 = 10)

- (a) Pichabasti
- (b) Sarjamalahara.

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AYURVEDACHARYA (B.A.M.S.) EXAMINATION

Second Professional Course - Part II

(Old/New Regulations)

Paper IV - RASA SHAASTRA BHAIJAJYA KALPANA II

Time: Three hours

Max. marks:100

Answer All Questions

Answer in English or Sanskrit

Answer Sections A and B in separate answer book.

SECTION A

1. Mention the derivative of Bhaishajya Kalpana and write their historical aspects and importance. (10)
2. Give an account of Manaparibhasa and the opinion taking dwigunamana for harita dravyas with examples. (10)
3. Give an account of matna and prakshepa dravyas in context with panchavidha kashāya kalpana. (10)
4. Write about the following:
  - (a) Vatika
  - (b) Guggulu kalpa (10)
5. Write short notes on:
  - (a) Laksha rasa
  - (b) Rasa kriya
  - (c) Putapaka. (10)

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SECTION B

6. What is Snehakalpana? Write its procedure of preparation, sidha lakshana and paukshavidhi in general. (10)
7. Mention the ingredients, method of preparation and prayoga of Draksharista. (10)
8. Write the ingredients, preparation and uses of the following:
  - (a) Talisadicheuna
  - (b) Sanjeevani vati (10)
9. Write short notes on:
  - (a) Manda
  - (b) Achotana
  - (c) Vasti (10)
10. Write the ingredients, method of preparation, sidha lakshana, matra and upayoga of vyaghrra hareethaki. (10)

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[SV 1318]

आयुर्वेदाचार्यः

AYURVEDACHARYA (B.A.M.S.) EXAMINATION.

Second Professional Course

Part II

(Old/New Regulations)

Paper IV — RASA SHAASTRA BHAIJAJYA KALPANA — II

Time : Three hours

Maximum : 100 marks

Answer ALL questions. They carry equal marks.

Answer either in English or Sanskrit.

Answer Sections A and B in separate answer books.

SECTION A

1. Write the brief history of Bhaisajya Kalpana.
2. What are the fundamental principles of Bhaisajya Kalpana?
3. Describe the shelf life, expiry period of different Kalpas.
4. What are the preservation methods of Oushadha Kalpas?
5. Describe the preparation of Talisadi Choorna. Explain its uses.
6. Describe the Panchavidha Kashaya Kalpana.
7. Describe the Rasakriya and Avalehya Kalpana.
8. Write about Kshara Kalpana.

9. Describe the preparation of Lavangadi vati. Explain its uses.

10. Describe the Ushnodaka Kalpana.

SECTION B

11. Describe the Taila Murchana and explain Sneha Siddha Lakshanas.

12. Describe the preparation of Jatyadi Grita and its uses.

13. Describe about the Sandhana Kalpana.

14. Describe the preparation of Dasamoolarista and its uses.

15. What is Pathaya Kalpana?

16. Describe Veshavara and Yusha Kalpana.

17. Describe about Anjana and Aschyotana.

18. Describe the preparation of Satadhauta Grita.

19. Describe the Kanjika Nirmana and its uses.

20. Describe about Gandusha.

OCTOBER - 1998

[SM 1319]

Sub. Code : 9953

AYURVEDACHARYA (B.A.M.S.) DEGREE EXAMINATION.

(Second Year)

Second Professional Course

Part II

(Old/New Regulations)

Paper IV — RASASHASTRA BHAISHAJYA KALPANA — II

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Answer either in English or Sanskrit.

Answer Sections A and B in separate answer books.

All questions carry equal marks.

SECTION A

1. What are the Panchavidha Kashaya Kalpanas? Describe the preparation of Phantakashaya.
2. Describe the Ādharabootha Sidhanta of Bhaishajya Kalpana.
3. Write the methods used for the preservation of Ayurvedic medicines.
4. What is meant by Kalka Kalpana and peculiarity in the applied aspects?

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5. What are the mana paribhasha of the following in metric system?

Kutabam, Panithalam, Ādhakam, Ratti and Karsham.

6. Describe the preparation of Hingwastaka Choornam.

7. How do you prepare Lasoona Ksheeram? Write the uses of Lasoona ksheeram.

8. What are the medicines to be used as fresh when preparation is needed?

9. What are the substitutes for Astavargam?

10. What is meant by Kritha and Akritha usham?

### SECTION B

11. What is Thila moorchana? Explain the uses of it.

12. Describe the preparation of 1 liter of Thilam using Triphala as Kalkam for Nasya purpose.

13. What are the differences of Āsava and Aristam?

14. What are the uses of Ajamoodarka and its preparation?

15. Describe the preparation of Kashayavasti.

16. What is meant by Ksharam and describe the preparation of Arka Ksharam?

17. What is phala varti and explain the preparation of phalavarti?

18. Describe the Desungalepam.

19. Write the method of vasavaleha preparation and its uses and dose.

20. What is Vileepi? Describe its preparation and uses.

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[SG 1319]

Sub. Code : 9953

आयुर्वेदाचार्यः

AYURVEDACHARYA (B.A.M.S.) EXAMINATION.

Second Professional Course

Part II

(Old/New Regulations)

Paper IV — RASA SHAASTRA BHAIJAYA  
KALPANA — II

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

They carry equal marks.

Answer either in English or Sanskrit.

Answer Sections A and B in separate answer books.

SECTION A

1. Describe the origin of Bhaishajya kalpana.
2. Explain the poutava and dravya maana.
3. Explain about the collection of dry and fresh drugs.
4. Explain the storage, preservation of oushadi dravyas.
5. Describe the preparation of shadanga paneeya and its uses.

6. Explain about lavana kalpana.
7. Describe the preparation of kushmanda avalehya and its uses.
8. Describe about laksharasa nirmana.
9. Describe the narikela khanda paaka and its uses.
10. Explain about the choorna kalpana.

SECTION B

11. Describe the method of grita moorchana.
12. Describe the preparation of panchaguna taila and its uses.
13. Explain tushodaka and sauviraka kalpana.
14. Describe the preparation of Arjunarista and its uses.
15. Describe about Yavagu kalpana.
16. Describe about Lepa vidhi, its classification and application.
17. Describe the nasya kalpana.
18. Describe the ksheera paaka vidhi and explain about Arjuna ksheera paaka.
19. Explain about picchavasti and Anuvasana vasti.
20. Describe the puta paaka swarasa vidhi.

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[KA 1319]

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(आयुर्वेदाचार्यः)

AYURVEDACHARYA (B.A.M.S.) DEGREE  
EXAMINATION.

Second Professional Course

Part II

(Old/New Regulations)

Paper IV — RASASASTRA AND  
BHAISHAJYAKALPANA — II

Time : Three hours Maximum : 100 marks

Answer ALL questions.

All questions carry equal marks.

Answer Sections A and B in separate books.

SECTION A

1. Write the Sareeryatha Vadhi (Shelf life) of prepared drugs and crude drugs.
2. Write the importance of Parimana. Write the equivalent metric measurements of Gunja, Masha, Kudaba, Drona and Tula.
3. Explain Swarasa Vidhi and Putapaka Swarasa Vidhi and their dose.
4. Explain Kvatha Vidhi and its dose.
5. Write Ksheerapaka Vidhi with special reference to Arjuna Ksheera.
6. Write Guggulu Kalpa with a suitable example.

7. Describe the method of preparation of Mamsa Rasa and Vesavara and their important uses.
8. Write the method of preparation of Phalavarthi.
9. Explain the criteria for collection of Oushadhi Dravyas.
10. Describe the method of Labelling.

SECTION B

11. Describe Snehakalpana.
12. Classify 'Lepa' and write the method of preparation of Satha dhouta ghretha.
13. Write the difference of Manda, Peya, Vilepi and Odana.
14. Explain Sandhana Kalpana and write the difference of Asava and Arishta.
15. Explain Choorna Kalpana with special reference to Sithopaladi Choorna.
16. Describe the method of preparation of Dhanyamla and write its importance.
17. Explain Kabala and Gandoosha. Write two Gandoosha Yogas for the treatment of Mukhapaka.
18. Write short notes on different types of Nethrakalpanas.
19. Explain Niruhavasthi.
20. Describe the method of preparation of Asokarishta and its therapeutic uses.

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[KB 1321]

(आयुर्वेदाचार्यः)

AYURVEDACHARYA (B.A.M.S.) DEGREE  
EXAMINATION.

(Old/New/RR)

Part II

Second Professional Course

Paper IV — RASA SHASTRA AND BHAISHAJYA  
KALPANA — II

Time : Three hours APR 2000 Maximum : 100 marks

Answer in Sanskrit or English.

In writing Sanskrit, Devanagari script alone  
should be used.

Answer Section A and B in separate  
answer books.

SECTION A

1. Write in detail any THREE of the following :  
(3 × 10 = 30)

(a) Discuss the identification methods, time and  
place of collection and proper storage of Aushadha  
dravyas.

(b) Explain in detail on Mana to measure solids,  
liquids and measurements of length and compare them  
with modern weights and measures.

(c) Explain the procedures adopted for Pareeksha  
(Examination) of different Aushadha Kalpas according  
to ancient methods and write their Saveeryat āvadhī  
(Expiry Dates).

(d) Discuss how the adoption of modern machines  
is reasonable in manufacturing Ayurvedic medicines  
and write the machines which are commonly used in  
Pharmaceutical industry for powdering the Raw drugs  
and their uses.

2. Explain briefly any FOUR of the following :  
(4 × 5 = 20)

(a) What is meant by Arka? Explain its  
advantages over other methods of Extraction.

(b) Write about Guggulu kalpana with examples.

(c) When and how Madhuchishtā and Karpura in  
Taila; Śarkara in Ghrita; Prakshepa Dravyas and  
Madhu in Avaleha, Loha and Guda in Arishta are  
added. Explain the reasons.

(d) Define Paneeya Jala and describe the  
preparation of Shadanga Paneeya and its uses.

(e) Explain the method of preparation of  
Vasāvāleha and its therapeutic uses.

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SECTION B

3. Write in detail any THREE of the following :  
(3 × 10 = 30)

(a) Write a short note on :

- (i) Yusha
- (ii) Manda
- (iii) Sauviraka
- (iv) Sura
- (v) Siktha Taila.

(b) Explain in detail about Sneha Kalpana with suitable examples.

(c) Elaborate the following :

- (i) Putapāka
- (ii) Gandoosha
- (iii) Nirooha vaethi
- (iv) Upanaha.

(d) Describe the necessity of standardisation of Ayurvedic formulations with its merits and demerits.

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4. Write the ingredients, Dosage, Therapeutic uses of any FOUR of the following :  
(4 × 5 = 20)

- (a) Punarnavādi Mandooram
  - (b) Swarna Malinivasanta Rasa
  - (c) Brihat vāta Chintamani Rasa
  - (d) Arogyavardhini Vati
  - (e) Laxmi vilāsa Rasa.
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[KB 1321]

OCTOBER - 2000

[KC 1321]

(आयुर्वेदाचार्यः)

AYURVEDACHARYA (B.A.M.S.) DEGREE  
EXAMINATION.

(Old /New/Revised Regulations)

Part II

Second Professional Course

Paper IV — RASA SHASTRA AND BHAISHAJYA  
KALPANA — II

Time : Three hours Maximum : 100 marks

Answer in Sanskrit or English.

In writing Sanskrit, Devanāgarī script alone  
should be used.

Answer Section A and B in separate answer books.

SECTION A

1. Write in detail any THREE of the following :  
(3 × 10 = 30)

(a) Describe the importance of Bhaishajya  
Kalpana in Ayurveda and its gradual development with  
suitable examples.

(b) Explain the collection, storage, preservation of  
Drugs based on Good Manufacturing practices of Drugs  
and Cosmetics act.

(c) Define Māna. What are the different kinds of  
Mana used in Ayurveda and write their significance?

(d) Explain in detail about "PANCHA  
KASHAYAS" with their therapeutic utility.

2. Explain briefly any FOUR of the following :

(4 × 5 = 20)

(a) What is meant by KSHEERA PAKA? Write  
the preparation of Las'una Ksheerapaka with its dose  
and therapeutic uses.

(b) Describe the method of preparation of  
AVALEHA and write its Siddhi Lakshanas.

(c) Explain the process of preparation of  
GUDUCHI SATVA and write its uses.

(d) Differentiate : Masi—Lavana—Kshāra with  
suitable examples.

(e) Describe the method of preparation of Mamsa  
rasa and Vesavara, write their therapeutic uses.

SECTION B

3. Write in detail any THREE of the following :  
(3 × 10 = 30)

(a) Define and differentiate the following with  
examples.

(i) Swarasa — Putapaka Swarasa

(ii) Hima — Phanta

(iii) Vati — Vataka

(iv) Avaleha — Khanda

(v) Āsava — Arishta

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(b) (i) What are the main components used for preparing a Taila? Write in detail about different Tailapākas with their identifying methods and uses.

(ii) Write the benefits achieved by repeatedly medicating a Taila (Āvarthita Taila).

(c) Explain the general and special rules to be followed in the preparation of CHOORNA and write the ingredients, Dosage, Anupana and therapeutic uses of Sitopaladi Choorna and Ashta Choorna.

(d) Elaborate the following :

(i) Yavagū

(ii) Śukta

(iii) Dhanyamla

(iv) Kriśara

(v) Seedu

4. Explain briefly any FOUR of the following :  
(4 × 5 = 20)

(a) Write a short notes on :

(i) Tarpana

(ii) Anjana

(b) Discuss in detail about LEPA kalpana with any two examples.

(c) Write the ingredients, dose and therapeutic uses of the following :

(i) Anandha Bhairava rasa

(ii) Saptamrita Lauha

(d) What defects are likely to occur in the preservation of Ayurvedic medicines and how they can be prevented? Explain with suitable illustrations.

(e) Explain briefly about Varthi and write the method of preparing PHALAVARTHI.