

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

AGADATANTHRAM VYAVAHARA AYURVEDAM VIDHIVAIDIKA

(2007 and earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

Part A and Part B should be answered in separate answer-books.

Part A

*Answer all questions.
All questions carry equal marks.*

1. Define विष. Write विष योनि and विष गुण.
2. Define गरविष and explain its लक्षण and चिकित्सा.
3. Explain शंकाविष and सर्पाङ्गाभिहत.
4. Describe the symptoms of Strychnous Poisoning and Management.
5. Write the classification of Poisons.
6. Explain स्थावरविषवेग लक्षण and चिकित्सा.
7. Write about Plumbism.
8. Define Antidotes. Explain Mechanical Antidotes.

(8 × 5 = 40 marks)

9. Write short notes on :

- (a) Visha Sankata.
- (b) B.A.L.
- (c) विषदाता लक्षण ।
- (d) दशाङ्ग अगद ।

(4 × 2 ½ = 10 marks)

Turn over

Part B

Answer all questions.

All questions carry equal marks.

1. Explain Courts of Law.
2. Differentiate between Hanging and Strangulation.
3. Describe the Medico Legal importance of age.
4. Explain Rigor Mortis.
5. Define Virginitv and write its signs.
6. Define Exhumation. Explain its procedure and significance.
7. Write in brief about MTP Act.
8. Define Pranabhisara and Rogabhisara Vaidya.

(8 × 5 = 40 marks)

9. (a) Dying declaration.
- (b) Still Birth.
- (c) Types of Mechanical Injury.
- (d) Cafe Coronary.

(4 × 2 ½ = 10 marks)

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

CHARAKASAMHITHA—POORVARDHAM

(2007 and Earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

Part A and B should be answered in separate answer-books.

Each questions carries 5 marks

Part A

1. Explain the structure of charaka samhitha and enumerate chapters with respective chapter names.
2. Explain dravya padartha.
3. Explain doshagati.
4. Explain atma rupa, sthaana and general treatment principle of pitta dosha.
5. Explain dhoompana in detail.
6. What is vega and enumerate adharaneeya vega ?
7. Describe apatarpanajanya roga.
8. Explain swabhavoparamavada.
9. Differentiate types of gulma based on lakshana.
10. What is nidanaarthakara roga ?

Part B

11. Enumerate srothas along with it's moolasthan.
12. Explain ashta ahara vidhi.
13. Mention the types of sareera prakrithi and explain the features of pithala prakrithi.
14. Explain chatur vimsati tatwatmaka purusha.
15. Explain swapna and it's types.

Turn over

16. Explain prakrutha and vaikruta varna.
17. Explain dasa vidha "atura" pareeksha.
18. Enumerate the poorvarupa of kushta.
19. Explain unmada nidana.
20. Explain ahara vidhi vidhana.

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

ROGAVIJNANAM AND VIKRITHIVIJNANAM—Paper II

(2007 and earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

Part A and Part B should be answered in separate answer-books.

Part A

Answer all questions.

All questions carry equal marks.

1. Explain Clinical features of Saunipata Jwara.
2. Ekadasha Rupa of Rajayakshma.
3. Samprapti and Lakshana of Kshataja Kasa.
4. Samprapti and classification of Hridroga.
5. Sheetapitta Lakshana and Nidana.
6. Nidana and Samprapti of Premeha.
7. Nidana, Samprapti and Lakshana of Upadamsha.
8. Pakshaghata Samprapti and Lakshana.
9. Difference between Mootra Kricchra and Mootraghata.
10. Clinical features of Rheumatic fever.

(10 × 5 = 50 marks)

Part B

Answer all questions.

All questions carry equal marks.

11. Differentiate between Annadravasoda and Parinamasoda.
12. Explain Atatwabhinivesha.
13. Explain Arditam-nidanam, Samprapthi and Lakshana.

Turn over

14. Nidana and Lakshana of Vatarakta.
15. Describe the Etiopathogenesis of Raktapitta.
16. Difference between Apabahuka and Viswachi.
17. Write types of Kamala.
18. Nidana and Samanya Lakshana of Amlapitta.
19. Explain AIDS.
20. Describe infertility.

(10 × 5 = 50 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

ROGAVIJNANAM AND VIKRITHIVIJNANAM—Paper I

(2007 and earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

Part A and Part B should be answered in separate answer-books.

Part A

*Answer all questions.
All questions carry equal marks.*

1. Agni Dusti Hetu and Lakshana.
2. Explain Avarana and its types.
3. Explain Dosa Paka and Dhatu Paka.
4. Explain Roga margas.
5. Pranavaha Srotho Dusti Nidana and Dusti Laxana.
6. Write various classifications of Vyadhi.
7. Explain Astaninditas.
8. Explain Arista and Arishtaabhasa.
9. Indriya Pradoshaja Vikaras.
10. Define Srothas and Samanya Srothodushti Nidasas.

(10 × 5 = 50 marks)

Part B

*Answer all questions.
All questions carry equal marks.*

1. Features of Sama and Nirama Pitta.
2. Nadi Pareeksha.
3. Define Poorvaroopas and write the types.

Turn over

4. Ojokshaya Hetus and Lakshanas.
5. Define Upasaya and its types.
6. Short note on X-ray.
7. Explain Cell-injury.
8. Short note on Virus.
9. Differentiate between Roga Pareeksha and Rogi Pareeksha.
10. Describe Pureesha Vridhi and Kshaya Lakshana.

(10 × 5 = 50 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

RASASHASTHRA AND BHAISHAJYAKALPANA--Paper II

(2007 and earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

Part A

*Answer all questions.
All questions carry equal marks.*

1. Explain Anukta Visheshokta Dravya Grahana Niyama.
2. Describe Anupana and its significance.
3. Define Māna. Mention its types.
4. Explain the method of preparation of Paneeya Kalpana with one example.
5. What is Kwatha Kalpana ? Explain Punarnavashtaka Kwatha.
6. Briefly describe about Ayaskrithi.
7. Explain in brief about Kshara Kalpana.
8. Differentiate Hima and Phanta.
9. Write about the method of preparation of Lasuna Ksheerapaka.
10. Explain the preparation and uses of Vasavaleha.

(10 × 5 = 50 marks)

Part B

*Answer all questions.
All questions carry equal marks.*

11. What is Sandhana ? Explain Sidha Sandhana Lakshana.
12. Describe the preparation and utility of Pinda Thaila.
13. Write in brief about Pathya Kalpana.

Turn over

14. Explain Sneha Moorchana with one example.
15. Explain Malahara Kalpana with suitable examples.
16. Differentiate Asava and Arishta.
17. Write Sneha bheda and explain the method of preparation of Sneha Kalpana.
18. Tarpana - Putapaka.
19. Basti bheda.
20. Shatadhouta and Sahasradhoutha Ghritha.

(10 × 5 = 50 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

RASASHASTHRA AND BHAISHAJYAKALPANA—Paper I

(2007 and earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

Part A

Answer all questions.

All questions carry equal marks.

1. Explain the importance of Paribhasha with suitable examples.
2. Describe Valuka Yantra.
3. Write about Samanya Moosha along with its uses.
4. Explain Apunarbhava and Nirutha.
5. Compare Nirvapa and Dhalana.
6. Write in detail about Gaja Puta.
7. Enlist Pancha Mrittika and Panchamrta.
8. Explain Mrita Loha.
9. Describe Patala Koshti with its uses.
10. Define Moosha and explain Vrintaka Moosha.

(10 × 5 = 50 marks)

Part B

Answer all questions.

All questions carry equal marks.

11. Parada Doshas.
12. Classify Loha/Dhathu Varga and explain the Samanya Shodhana of Loha.
13. Explain the method of preparation of Makaradhwaja.

Turn over

14. Write the types of Abbraka.
15. Enumerate सुधा वर्ग (Sudha Varga) with its chemical identity.
16. Kampillaka and its uses.
17. Write the method of Shodhana of Tutha.
18. Write the preparation of Hinguleswara Rasa.
19. Define Pota Bandha and explain Sweta Parpati.
20. Explain Ratna Doshas.

(10 × 5 = 50 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

DRAVYAGUNAVIJNANAM—Paper II

(2007 and Earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

Answer all questions.

Part A

1. Write the source plant of Guduchi. Write its synonyms. Describe its external morphology in detail.
2. Explain different types of Haritaki. Describe its external morphology in detail. Write its useful parts.
3. Write the source plant of Maricha and Bakuchi. Write its useful parts, Rasapanchaka and its indications.
4. Write the two important synonyms with interpretation of Apamarga and Arjuna.
5. Write the Vishesh karmas of Musta and Lodra.
6. Write the two Amayikaprayogas of Ardraka and Nimba.
7. Write the purification methods of Chitraka and Guggulu.

(7 × 5 = 35 marks)

8. Write the properties and uses of Haridra.
9. Write short notes on Aswagandha.
10. Indications of Dadima and Jatamamsi.
11. Write short notes on Madanaphala.
12. Sodhana of Kupilu.

(5 × 3 = 15 marks)

Part B

13. Mootra Varga.
14. Write about lavanavarga in detail.
15. Tila Taila.

16. Madhu Varga and its types.
17. Write short notes on Aushadha sangrahanakala.
18. Types of Guggulu.
19. Write short notes on Satavari.

(7 × 5 = 35 marks)

20. Explain the types of Jala Varga and mention the properties of Usna Jala.
21. Write short notes on Kasturi.
22. Write about Dravyavirudha.
23. Write the properties of and uses of Gorochana.
24. Write about Erandataila and its uses.

(5 × 3 = 15 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

DRAVYAGUNAVIJNANAM—Paper I

(2007 and Earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

Parts A and B should be answered in separate answer books.

Part A

1. Explain Vichitrapratyayarabda.
2. Explain Dravyavargeekarana.
3. Describe Paradigunas.
4. Explain Nirukti, Lakshana and Gunakarmas of Vipaka.
5. Describe various opinions about number and types of Veerya.
6. Describe the Lakshana and Karmas of Kashaya rasa.
7. Explain Saptapadarthas of Dravyagunasastra.
8. Explain Panchabhoutikatwa of Shadrasas.
9. Define Sukshma and Vyavayiguna.
10. Explain Vipakopalabdihetu.
11. Define Prabhava and explain Prabhavajanya karmas.
12. Write the Nirukti and Lakshana of Veerya.

(7 × 5 = 35 marks)

(5 × 3 = 15 marks)

Part B

1. Explain Grahi and Stambhana karma with suitable examples.
2. Explain Jeevaniyagana.

Turn over

3. Explain Dravyasamgrahanavidhi
4. Give a detailed account on Raja Nighantu.
5. Describe Anupana.
6. Explain Routes of drug administration.
7. Explain Inter relation among Rasapanchakas.

(7 × 5 = 35 marks)

8. Explain Dipana-Pachana karmas with suitable examples.
9. Write the purification method of Yatsanabha.
10. Describe Panchavalkala.
11. Explain Bheshajagara.
12. Write the collection time of Bark, Root and Fruits of drugs.

(5 × 3 = 15 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. (SUPPLEMENTARY) DEGREE
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

SWASTHAVRITHAM—Paper II

(2007 and Earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

Parts A and B should be answered in separate answer books.

Each question carries 5 marks.

Part A

1. Describe Hathayogasidhi lakshanas.
2. Explain Prathyahara.
3. Write the procedure and benefits of Savasana.
4. Explain Trataka.
5. Explain the types and importance of fasting.
6. Describe Mud mud face pack therapy.
7. Describe shadchakras.
8. What are the types of sunbath ?
9. What are the Indications of cold hip bath ?
10. Describe the procedure of spinal bath and its therapeutic benefits.

(10 × 5 = 50 marks)

Part B

11. What are the activities of UNICEF ?
12. Explain National Anti-Malarial programme.
13. Explain child health problems.
14. Describe the health administration in state level.
15. Describe Community Health Centers.

Turn over

16. Describe POSTNATAL care.
17. What are the levels of Health care ?
19. What are duties and responsibilities of ASHA ?
20. Define family planning and explain Barrier methods.

(10 × 5 = 50 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

SWASTHAVRITHAM—Paper I

(2007 and Earlier Admissions)

Time : Three Hours

Maximum : 100 Marks

All questions carry equal marks.

Part A

1. Enumerate Pratimarsanasya kala.
2. Define Swasthalakshana and Arogya lakshana.
3. Explain Aharavidhividhana.
4. Explain Achara rasayana.
5. Explain the benefits and contraindications of Anjana.
6. Explain the charya in Varsha rithu.
7. Explain the sources and deficiency diseases of Vitamin D.
8. What are Adharaneeya vegas ? Explain Muthravegarodhajanya vyadhi and its management.
9. Explain Sanchaya-Prakopa-Prasamana of doshas according to rithu.
10. Explain Meat inspection.

Part B

11. Define Ventilation and explain its types.
12. Explain epidemiological triad.
13. Describe the measures for the control of Leprosy.
14. Explain the effects of Atmospheric pressure on health.
15. Explain purification of water on a small scale.
16. What are the requirements of good lighting ?

Turn over

17. Define Disinfection and explain types of disinfection.
18. Briefly explain the measures for the prevention of occupational diseases.
19. Explain Panchakarma agara.
20. Describe the methods of composting.

(20 × 5 = 100 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

ROGAVIJNANAM AND VIKRITHIVIJNANAM--Paper II

(2008 Admissions)

Time : Three Hours

Maximum : 100 Marks

Part A

*Answer all questions.
All questions carry equal marks.*

1. Explain Premeha Nidana and classifications.
2. Explain classification of Swasa.
3. Explain the Samanya Lakshana and types of Sopha
4. Explain Arbuda.
5. Explain Nidana and Lakshana of Amlapitta.
6. Describe the Sadyasadyata of Udara.
7. Explain Nidana and Samprapthi of Ajeerna.
8. Write a short note on Coronary Artery Disease.
9. Explain Kusta Nidana.
10. Define and explain Trishna.

(10 × 5 = 50 marks)

Part B

*Answer all questions.
All questions carry equal marks.*

1. Classifications of Visarpa.
2. Define Apasmara and its Samprapthi.
3. Write the Pakshagata Samprapti and Lakshana.

Turn over

4. What is Tuberculosis.
5. Explain Nidana and Samprapthi of Unmada.
6. Differentiate between Apabahuka and Viswachi.
7. Describe the Poorvaroopas and classification of Raktapitta.
8. Lab investigation for Diabetes Mellitus.
9. Differentiate between Annadrava Soola and Parinama Soola.
10. Explain Romanthika and Masoorika.

(10 × 5 = 50 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT

**SECOND PROFESSIONAL B.A.M.S. DEGREE (SUPPLEMENTARY)
EXAMINATION, SEPTEMBER 2018**

B.A.M.S.

ROGAVIJNANAM AND VIKRITHIVIJNANAM—Paper I

(2008 Admissions)

Time : Three Hours

Maximum . 100 Marks

Part A

*Answer all questions.
All questions carry equal marks.*

1. Dasavidha Pareeksha.
2. Explain Nidana and its classification.
3. Explain Ama in detail.
4. Define Arishta and Arishtabhasa.
5. Indriya Pradoshaja Vikara.
6. Avarana and its classifications.
7. Mootra Pareeksha.
8. Clinical features of Ojovisramsas.
9. Explain Shatkriyakala.
10. Ashta Ninditha.

(10 × 5 = 50 marks)

Part B

*Answer all questions.
All questions carry equal marks.*

1. Explain Kapha Vridhi and Kshaya Lakshanas.
2. Explain Sadyasadyata.
3. Asta sthana Pareeksha.

Turn over

4. Describe Embolism.
5. Explain Vyadhi and it's classification.
6. Short note on Bacteria.
7. Short note on X-ray.
8. Types of Cellular adaptations.
9. Explain Thrombosis.
10. Difference between Upadrava and Udarka.

(10 × 5 = 50 marks)

CHMK LIBRARY UNIVERSITY OF CALICUT