I Professional B.A.M.S Degree Examination - June 2014

[Time: 3 Hours] [Max. Marks: 80]

#### **AYURVEDA ITHIHAS**

QP Code: 1251

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 10 = 20 Marks

1. Write about Samhita kaala and discuss the status of Ayurveda in Samhita kaala.

2. Describe the contributions of commentators of Charaka Samhita.

SHORT ESSAY 10 X 4 = 40 Marks

- 3. Explain the specialities of Sushruta Samhita.
- 4. Discuss on "Nidaane maadhava shreshtha".
- 5. Write a note on Nighantus.
- 6. Describe the contributions of Vagbhata.
- 7. Write about Ayurveda in Upanishad.
- 8. Define Kaumara bhritya and discuss the contributions of Kashyapa.
- 9. Write about Influence of Ayurveda on Hippocrates.
- 10. Development of Ayurveda after independence.
- 11. Chopra committee and its recommendations.
- 12. Discuss the role of magazines and journals in the development of Ayurveda.

SHORT ANSWERS 10 X 2 = 20 Marks

- 13. Atreya.
- 14. Gangadhara.
- 15. Drudhabala.
- 16. Ayurveda rasayana.
- 17. Indu.
- 18. Nagarjuna.
- 19. Yogindranath sen.
- 20. P.V Sharma.
- 21. Drug and Cosmetic act.
- 22. CCRAS.

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I Professional B.A.M.S Degree Examination - DEC-2014

[Time: 3 Hours] [Max. Marks: 80]

#### **AYURVEDA ITHIHAS**

QP Code: 1251

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 10 = 20 Marks

- 1. Discuss the status of Ayurveda in Samhita kala.
- 2. Explain the globalization of Ayurveda.

SHORT ESSAY 10 X 4 = 40 Marks

- 3. Explain about Ashwini kumara and their achievements.
- 4. Explain Kashyapa samhita.
- 5. Explain different personalities named "Nagarjuna" and their contribution.
- 6. Explain about the author of Ayurveda deepika and his contributions.
- 7. Who is Vagbhata? Discuss his time period.
- 8. What are the Laghutrayi? Write about Bhavamishra.
- 9. Explain about Vishwa swasthya sanghatana.
- 10. Explain Astanga Ayurveda.
- 11. Discuss on commentators of Sushruta Samhita.
- 12. Describe Vrikshayurveda.

SHORT ANSWERS 10 X 2 = 20 Marks

- 13. Bowers manuscript.
- 14. Gayadasa.
- 15. Daksha prajapati.
- 16. Name the journals of Ayurveda.
- 17. Shivadasa sena.
- 18. Atreya.
- 19. Ayurveda in paniniya vyakarana.
- 20. Divodasa dhanvantari.
- 21. Recommendations of Udupa committee.
- 22. Rasaratna samucchaya.

\* \* \* \* \*

I Year B.A.M.S Degree Examination - September 2014

**Time: Three Hours** 

Max. Marks: 100

Marks

#### MOULIKA SIDDHANTHA EVAM ASHTANGA HRIDAYA (Revised Scheme – 4) Q.P. CODE: 3008

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (60 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

1. Which are trayopastambha? Discuss in detail about trayopastambha.

SHORT ESSAYS 7 x 5 = 35 Marks

- 2. Name trividha Rogamarga and list the disease of respective Rogamarga.
- 3. Discuss ahara dravya vargikarana.
- 4. Vruddhi and kshaya lakshana of tridosha
- 5. Explain ahara matra and Jeerna ahara lakshana
- 6. Write utpatti with its panchaboutikata, lakshana and atiyoga of amlarasa
- 7. Write about chikitsa Chatushpada in detail
- 8. Samyak brumhita and langhita lakshana

SHORT ANSWERS 5 x 2 = 10 Marks

- 9. Dashavidha papakarma
- 10. Define aushadha and types
- 11. Define prabhava with example
- 12. Name Ashtanga Ayurveda
- 13. Hamsodaka

Part - B (40 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

14. Define nasya, its dravya, classification, procedure and samyak lakshana

SHORT ESSAYS 3 x 5 = 15 Marks

- 15. Write samyak lakshana of snehana and swedana
- 16. Define yantra and shastra. Write total number with example.
- 17. Define bandhana. Classify and explain any one.

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 18. Kshara guna and dosha
- 19. Prasanga and ekanta
- 20. Badisha
- 21. Anagni sweda
- 22. Nirvisha jalouka lakshana

I Year B.A.M.S Degree Examination - April 2014

Time: Three Hours Max. Marks: 100 Marks

# MOULIKA SIDDHANTHA EVAM ASHTANGA HRIDAYA (Revised Scheme – 4) Q.P. CODE: 3008

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

1. Define Dinacharya. Discuss how dinacharya supports life.

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 2. Rogi and roga pareeksha vidhis
- 3. Ayurveda avatarana and development of Ashtanga hridaya
- 4. Which are sthana of tridoshas? Write their functions in detail.
- 5. Write adharaneeyavega, avarodha lakshana of chardi and shukra, with its chikitsa
- 6. Oushadha sevana kala
- 7. Define ama, classification, write lakshanas of alasaka and visuchika
- 8. Write in brief about doshopakrama

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 9. Which are Ashtanga?
- 10. Name the shukadhanya with example
- 11. Write gunas of peya and vilepi
- 12. Treatment for kapha dosha
- 13. Write functions of katu and madhurarasa

Part - B (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

14. Define snehana and swedana, its classification yogya and ayogya and samyak lakshanas of the same

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 15. Samvak lakshana of vamana and virechana
- 16. Define basti classification and importance
- 17. Define tarpana and putapaka and write their procedure.

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 18. Define shaastra lakshanas.
- 19. Name the tantradosha.
- 20. Classifications of dhumapana and benefits
- 21. Write differences between gandhusha and kavala
- 22. Adhikarana

I Year B.A.M.S Degree Examination - June/July 2014

[Time: 3 Hours] [Max. Marks: 100]

# PADARTHA VIGNANA, PAPER – II (OS & RS) **QP Code: 1253**

Use the same theory Answer scripts for writing part A and Part B

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Part - A

(50 Marks)

**LONG ESSAY** 

1 X 11 = 11 Marks

1. Define Anumana, its classifications, and its importance in Ayurveda.

SHORT ESSAY 5 X 5 = 25 Marks

- 2. Write and explain the Types of Hetu.
- 3. Explain Hetwabhasa.
- 4. Explain the importance of Aaptopadesha Pramana in Ayurveda.
- 5. Explain about Vakyartha Jnana Hetu.
- 6. Write the explain Panchavayava Vakya.

SHORT ANSWERS 7 X 2 = 14 Marks

- 7. Write Ekaadhika Bhautika Siddhanta (related to Indriyas).
- 8. What are Paksha, sapaksha and vipaksha?
- 9. Enumerate Pratyaksha Anupalabdhi Kaaranas.
- 10. What is the Necessity of Pariksha?
- 11. What is pakshadharmata?
- 12. What is tarka?
- 13. Write Jnanotpatti prakara

Part – B (50 Marks)

LONG ESSAY 1 X 11 = 11 Marks

14 Explain Srushti utpatti krama according to Sankhya Darshana.

SHORT ESSAY 5 X 5 = 25 Marks

- Differentiate Satkarya Vada and Asatkarya Vada.
- 16. Differentiate Parinama Vada-Vivarta Vada.
- 17. Write the importance of tantrayukti.
- 18. Write Tantra dosha and tantra guna.
- 19. Explain Pilu paka-Pithara paka.

SHORT ANSWERS 7 X 2 = 14 Marks

- 20. Define Avyakta.
- 21 Write the types of kaarana.
- 22. Write about sapta kalpana.
- 23. Write Triguna swaroopa.
- 24. Write prakruti swaroopa.
- 25. What are Nidarshana and Nirvachana?
- 26. Write Moksha swaroopa.

I Year B.A.M.S Degree Examination - June/July 2014

[Time: 3 Hours]

[Max. Marks: 100]

# PADARTHA VIGNANA, PAPER – II (OS & RS) **QP Code: 1253**

Use the same theory Answer scripts for writing part A and Part B

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Part - A

(50 Marks)

**LONG ESSAY** 

1 X 11 = 11 Marks

1. Define Anumana, its classifications, and its importance in Ayurveda.

SHORT ESSAY 5 X 5 = 25 Marks

- 2. Write and explain the Types of Hetu.
- 3. Explain Hetwabhasa.
- 4. Explain the importance of Aaptopadesha Pramana in Ayurveda.
- 5. Explain about Vakyartha Jnana Hetu.
- 6. Write the explain Panchavayava Vakya.

SHORT ANSWERS 7 X 2 = 14 Marks

- 7. Write Ekaadhika Bhautika Siddhanta (related to Indriyas).
- 8. What are Paksha, sapaksha and vipaksha?
- 9. Enumerate Pratyaksha Anupalabdhi Kaaranas.
- 10. What is the Necessity of Pariksha?
- 11. What is pakshadharmata?
- 12. What is tarka?
- 13. Write Inanotpatti prakara.

Part – B (50 Marks)

LONG ESSAY 1 X 11 = 11 Marks

14 Explain Srushti utpatti krama according to Sankhya Darshana.

SHORT ESSAY 5 X 5 = 25 Marks

- 15. Differentiate Satkarya Vada and Asatkarya Vada.
- 16. Differentiate Parinama Vada-Vivarta Vada.
- 17. Write the importance of tantrayukti.
- 18. Write Tantra dosha and tantra guna.
- 19. Explain Pilu paka-Pithara paka.

SHORT ANSWERS 7 X 2 = 14 Marks

- 20. Define Avyakta.
- 21 Write the types of kaarana.
- 22. Write about sapta kalpana.
- 23. Write Triguna swaroopa.
- 24. Write prakruti swaroopa.
- 25. What are Nidarshana and Nirvachana?
- 26. Write Moksha swaroopa.

I Year B.A.M.S Degree Examination - September 2014

**Time: Three Hours** 

Marks

Max. Marks: 100

# Padartha Vignana evam Ayurveda Itihasa, PAPER-II (Revised Scheme – 4) Q.P. CODE: 3002

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

**Part - A (75 Marks)** 

**LONG ESSAYS** 

 $2 \times 15 = 30 \text{ Marks}$ 

- 1. Explain Anumana Pramana and write about the Application of Anumana pramana in physiological, diagnostic, therapeutics and research.
- 2. Explain Satkarya Vada and its application in chikitsa.

**SHORT ESSAYS** 

 $7 \times 5 = 35 \text{ Marks}$ 

- 3. Pratyaksha bhadaka bhava
- 4. Upamana types and importance
- 5. Utility of Yukti in therapeutics and research
- 6. Paramanu vada
- 7. Shabdha pramana
- 8. Chaturvidha pareeksha
- 9. Types of kaarana

**SHORT ANSWERS** 

 $5 \times 2 = 10 \text{ Marks}$ 

- 10. Prameya
- 11. Abhidha
- 12. Samanya lakshana pratyasatti
- 13. Apta lakshana
- 14. Types of Hetwabhasa

#### Part - B (25 Marks)

**SHORT ESSAYS** 

 $3 \times 5 = 15 Marks$ 

- 15. Role of WHO in the promotion of Ayurveda
- 16. Central Council for Research in Ayurvedic Sciences (CCRAS)
- 17. Traditional knowledge digital library (TKDL)

### SHORT ANSWERS

 $5 \times 2 = 10 \text{ Marks}$ 

- 18. Dr. P. M. Mehta
- 19. Ghanekar
- 20. Gangadhara
- 21. Dalhana
- 22. Nischalakara

I Year B.A.M.S Degree Examination - April 2014

**Time: Three Hours** 

Max. Marks: 100 Marks

#### Padartha Vignana evam Ayurveda Itihasa, PAPER-II (Revised Scheme – 4) Q.P. CODE: 3002

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (75 Marks)

**LONG ESSAYS** 

 $2 \times 15 = 30 \text{ Marks}$ 

- 1. Explain significance and importance of Pramana. Enumerate Pramana according to different acharyas.
- 2. Explain Kaarya Kaarana siddhanta in detail.

**SHORT ESSAYS** 

 $7 \times 5 = 35 \text{ Marks}$ 

- 3. Indriyaartha Sannikarsha bheda
- 4. Anumana pramana
- 5. Upamana pramana
- 6. Pancha-panchaka
- 7. Yukthi pramana and its utility in Ayurveda
- 8. Apta lakshana
- 9. Shabda vritti

**SHORT ANSWERS** 

 $5 \times 2 = 10 \text{ Marks}$ 

- 10. Aakanksha
- 11. Hetwabhasa
- 12. Vyapthi
- 13. Trayodasha karana
- 14. Pramata and Prameya

#### Part - B (25 Marks)

SHORT ESSAYS

 $3 \times 5 = 15 \text{ Marks}$ 

- 15. Globalization of Ayurveda
- 16. Brihatrayi
- 17. Significance of Itihasa in Ayurveda

#### **SHORT ANSWERS**

 $5 \times 2 = 10 \text{ Marks}$ 

- 18. Dhanvantari
- 19. Chakrapani
- 20. CCRAS
- 21. Bhayamisra
- 22. WHO

I Year B.A.M.S Degree Examination - April 2014

**Time: Three Hours** 

Max. Marks: 100 Marks

#### Padartha Vignana evam Ayurveda Itihasa, PAPER-II (Revised Scheme – 4) Q.P. CODE: 3002

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (75 Marks)

**LONG ESSAYS** 

 $2 \times 15 = 30 \text{ Marks}$ 

- 1. Explain significance and importance of Pramana. Enumerate Pramana according to different acharyas.
- 2. Explain Kaarya Kaarana siddhanta in detail.

**SHORT ESSAYS** 

 $7 \times 5 = 35 \text{ Marks}$ 

- 3. Indriyaartha Sannikarsha bheda
- 4. Anumana pramana
- 5. Upamana pramana
- 6. Pancha-panchaka
- 7. Yukthi pramana and its utility in Ayurveda
- 8. Apta lakshana
- 9. Shabda vritti

**SHORT ANSWERS** 

 $5 \times 2 = 10 \text{ Marks}$ 

- 10. Aakanksha
- 11. Hetwabhasa
- 12. Vyapthi
- 13. Trayodasha karana
- 14. Pramata and Prameya

#### Part - B (25 Marks)

SHORT ESSAYS

 $3 \times 5 = 15 \text{ Marks}$ 

- 15. Globalization of Ayurveda
- 16. Brihatrayi
- 17. Significance of Itihasa in Ayurveda

#### **SHORT ANSWERS**

 $5 \times 2 = 10 \text{ Marks}$ 

- 18. Dhanvantari
- 19. Chakrapani
- 20. CCRAS
- 21. Bhayamisra
- 22. WHO

I Year B.A.M.S Degree Examination - September 2014

**Time: Three Hours** 

Max. Marks: 100

Marks

#### Padartha Vignana evam Ayurveda Itihasa, PAPER-I (Revised Scheme – 4) Q.P. CODE: 3001

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

**LONG ESSAYS** 

 $1 \times 15 = 15 \text{ Marks}$ 

1. Influence of Sankhya, Nyaya, Vaisheshika darshana on Ayurveda.

**SHORT ESSAYS** 

 $5 \times 5 = 25 \text{ Marks}$ 

- 2. Siddhanta
- 3. Kaala and its significance in Ayurveda
- 4. Panchabhoutikatwa of Manas
- 5. Vayu mahabhoota and its classification
- 6. Lakshana of Atma

SHORT ANSWERS

 $5 \times 2 = 10 \text{ Marks}$ 

- 7. Mano Gunas
- 8. Agni mahabhoota
- 9. Classification of Pruthvi mahabhoota
- 10. Dik
- 11. Kaarya dravya

#### Part - B (50 Marks)

**LONG ESSAYS** 

 $1 \times 15 = 15 \text{ Marks}$ 

12. Lakshana and classification of 41 gunas

**SHORT ESSAYS** 

 $5 \times 5 = 25 \text{ Marks}$ 

- 13. Classification of Karma according to Ayurveda
- 14. Samanya lakshana and classification according to Ayurveda
- 15. Abhava classification and its significance in Ayurveda
- 16. Samavaya and its classification
- 17. Application of Vishesha in Chikitsa

#### **SHORT ANSWERS**

 $5 \times 2 = 10 \text{ Marks}$ 

- 18. Guru-laghu
- 19. Sparsha
- 20. Mrudu kathina
- 21. Iccha dwesha
- 22. Para aparatva

I Year B.A.M.S Degree Examination - April 2014

Time: Three Hours

Padartha Vignana evam Ayurveda Itihasa, PAPER-I (Revised Scheme – 4)

Q.P. CODE: 3001

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

1. What is 'Padartha'? Write the classification of 'Padarthas' and explain Dravya in detail.

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 2. Ayurveda as unique and independent school of thought explain.
- 3. Explain Dik and its importance.
- 4. Chikitsa Purusha
- 5. 'Atma' lakshana according to Charakacharya
- 6. Describe Agni Mahabhoota and write its importance.

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 7. Nastika darshana
- 8. Mention Ashta Prakritis.
- 9. Ubhayendriya
- 10. Describe the importance of kalaa in Ayurveda
- 11. Differentiate Prakriti-Purusha

Part - B (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

12. Explain Samanya and Vishesha. Write their importance in Ayurveda.

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 13. Explain samskara.
- 14. Define Guru and Laghu and write their applicability in Ayurveda.
- 15. Explain karma and its utility in Ayurveda.
- 16. Explain Aadhyatmika Gunas
- 17. Describe the importance of Yukti in Ayurveda.

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 18. Abhava padartha
- 19. Sankhyaa
- 20. Samavaya
- 21. Abhyasa
- 22. Ushna

I Year B.A.M.S Degree Examination - June/July 2014

Time: Three Hours Max. Marks: 100 Marks

### SHAREERA KRIYA, PAPER-II (OS, RS & RS2)

**Q.P. CODE: 1258** 

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

LONG ESSAYS 1 x 11 = 11 Marks

1. Concept of ojus in detail

SHORT ESSAYS 5 x 5 = 25 Marks

- 2. Vruddhi kshaya laxanas of rasa dhatu
- 3. Description of upadhatu
- 4. Panchajnyanendriyaas
- 5. Definition synonym and functions of atma
- 6. Nidra in detail

SHORT ANSWERS  $7 \times 2 = 14 \text{ Marks}$ 

- 7. Bala mamsa kshaya
- 8. Blood groups
- 9. Rasa bhedha
- 10. Sthanya
- 11. Atma mana sambhanda
- 12. Hormones
- 13. Composition of urine

Part - B (50 Marks)

LONG ESSAYS 1 x 11 = 11 Marks

14. Explain rakta dhatu in detail.

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 15. Composition and functions of bone marrow
- 16. Cardiac cycle
- 17. Karma sthana and vruddhi kshaya laxanas of shukra dhatu
- 18. Describe twacha.
- 19. Thyroid gland

SHORT ANSWERS  $7 \times 2 = 14 \text{ Marks}$ 

- 20. Mootra pramana
- 21. Meda kshaya laxana
- 22. Composition of blood
- 23. Kha-mala
- 24. Dhatu mala
- 25. Rh factor
- 26. Trividha bala

I Year B.A.M.S Degree Examination - April 2014

Time: Three Hours Max. Marks: 100

Marks

#### SHAREERA KRIYA, PAPER-II (Revised Scheme – 4) O.P. CODE: 3005

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

1. Define the term ojas. Describe its utpatti, sthana, gunas, types, pramana, karmas, vikruta karanas, vikruta lakshanas, and its importance.

SHORT ESSAYS 5 x 5 = 25 Marks

- 2. Enumerate the differences between dhatu and Upadhatu.
- 3. Explain the ashraya and ashrayi bhava of dosha and dushya and its importance.
- 4. Describe rakta vruddhi and mamsa vruddhi lakshanas.
- 5. Describe karma and vishayas of manas.
- 6. Describe shuddha shukra and shuddha artava lakshanas.

SHORT ANSWERS 5 x 2 = 10 Marks

- 7. Nidra utpatti and its types
- 8. Pramanas of tridoshas and dasha dushyas
- 9. Rasa samvahana
- 10. Types of atma and how are they differentiated?
- 11. What do you mean by the terms avasthambha, kleda vahana and kleda vidruti?

Part - B (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

12. Describe shape, size, normal count, composition, life span, fate and functions of erythrocytes.

SHORT ESSAYS 5 x 5 = 25 Marks

- 13. Describe functions of kidneys.
- 14. Explain mechanism of blood clotting process.
- 15. Explain physiology of muscle contraction.
- 16. Explain cardiac cycle.
- 17. Write a short note on classification of immunity.

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 18. Define jaundice.
- 19. Define pulse pressure.
- 20. Functions of ovarian hormones
- 21. Name the lipo proteins and brief their significance.
- 22. Enumerate the functions of skin.

I Year B.A.M.S Degree Examination - April-2014

Time: Three Hours Max. Marks: 100 Marks

SHAREERA KRIYA, PAPER-I (Revised Scheme – 4) Q.P. CODE: 3004

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

1. Write vata dosha nirukti and describe bhedanusaarena sthaana, guna karmani.

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 2. What is agni? Mention its forms and functions in detail.
- 3. Triguna and tridosha sambandha
- 4. Koshtha varnana
- 5. Prakruti
- 6. Concept of kriya kala

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 7. Pitta vruddi
- 8. Kapha kshaya
- 9. Brajaka pitta
- 10. Ahara vidhi vidhana
- 11. Interrelationship between Ritu-Dosha-Rasa-Guna

Part - B (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

12. Functional anatomy of respiratory system

SHORT ESSAYS 5 x 5 = 25 Marks

- 13. Write sources, daily requirement, functions and deficiency diseases of vitamin A.
- 14. Digestion and metabolism of proteins
- 15. Functions of small and large intestine
- 16. Physiology of temperature regulation
- 17. Physiology of speech and aurticulation

SHORT ANSWERS 5 x 2 = 10 Marks

- 18. Define ventilation.
- 19. Define homeostasis
- 20. EEG
- 21. Functions of pancreas
- 22. Acid base balance

I Year B.A.M.S Degree Examination - April-2014

Time: Three Hours Max. Marks: 100 Marks

SHAREERA KRIYA, PAPER-I (Revised Scheme – 4) Q.P. CODE: 3004

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

1. Write vata dosha nirukti and describe bhedanusaarena sthaana, guna karmani.

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 2. What is agni? Mention its forms and functions in detail.
- 3. Triguna and tridosha sambandha
- 4. Koshtha varnana
- 5. Prakruti
- 6. Concept of kriya kala

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 7. Pitta vruddi
- 8. Kapha kshaya
- 9. Brajaka pitta
- 10. Ahara vidhi vidhana
- 11. Interrelationship between Ritu-Dosha-Rasa-Guna

Part - B (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

12. Functional anatomy of respiratory system

SHORT ESSAYS 5 x 5 = 25 Marks

- 13. Write sources, daily requirement, functions and deficiency diseases of vitamin A.
- 14. Digestion and metabolism of proteins
- 15. Functions of small and large intestine
- 16. Physiology of temperature regulation
- 17. Physiology of speech and aurticulation

SHORT ANSWERS 5 x 2 = 10 Marks

- 18. Define ventilation.
- 19. Define homeostasis
- 20. EEG
- 21. Functions of pancreas
- 22. Acid base balance

I Year B.A.M.S Degree Examination - June/July 2014

Time: Three Hours Max. Marks: 100 Marks

#### SHAREERA KRIYA, PAPER-I (OS, RS & RS2) Q.P. CODE: 1257

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part – A (50 Marks)

LONG ESSAYS 1 x 11 = 11 Marks

1. Write shad kriya kaala in detail.

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 2. Definition of dosha and write sthana, vruddhi kshaya laxana of vata dosha
- 3. Role of shad dhatu purusha in kriya shareera and chikitsa
- 4. Loka purusha saamya vaada
- 5. Ahaara parinaamakara bhava
- 6. Write cell physiology.

SHORT ANSWERS  $7 \times 2 = 14 \text{ Marks}$ 

- 7. Write paachakagni with sthana and karma.
- 8. Function of liver
- 9. Classification of kapha dosha
- 10. Ranjaka pitta
- 11. Difference between shaareera and sharira
- 12. Dhatwagni paaka
- 13. Triguna

#### Part - B (50 Marks)

LONG ESSAYS 1 x 11 = 11 Marks

14. Definition of ahara and write ashta ahaara vidhi visheshayatana in detail

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 15. Describe shareera vruddhikara bhavas.
- 16. Samanya and vishesha
- 17. Vitamin A
- 18. Dosha dhatu mala mulaatmakam shareeram
- 19. Composition of gastric juice and their functions

SHORT ANSWERS  $7 \times 2 = 14 \text{ Marks}$ 

- 20. Kroora Kosta
- 21. Peristalsis
- 22. Functions of pancreas
- 23. Bile pigments
- 24. Fat soluble vitamins
- 25. Sweda
- 26. Vipaka

I Year B.A.M.S Degree Examination - September 2014

**Time: Three Hours** 

Max. Marks: 100

**Marks** 

#### SHAREERA KRIYA, PAPER-I (Revised Scheme – 4) **Q.P. CODE: 3004**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

LONG ESSAYS

 $1 \times 15 = 15 \text{ Marks}$ 

Explain Trividha vatadi deha prakriti.

**SHORT ESSAYS** 

 $5 \times 5 = 25 \text{ Marks}$ 

- Explain prakrit dosha and vikrit dosha. 2.
- 3. Write about vata dosha.
- 4. Explain sthana samshraya.
- 5. Write about amla avastha paka.
- Gunas and karmas of panchabhoutik ahara 6.

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 7. Synonyms of shad dhatuki purusha
- 8. Functions of vishnupadamrita
- 9. Symptoms of sanchaya kriya kala
- 10. Causes of vata vriddhi
- 11. Definition of ahar paka

Part - B (50 Marks)

**LONG ESSAYS** 

 $1 \times 15 = 15 \text{ Marks}$ 

12. What is spirometry and explain functional anatomy of respiratory system.

**SHORT ESSAYS**  $5 \times 5 = 25 \text{ Marks}$ 

- 13. Cell physiology
- 14. Functional anatomy of digestive system
- 15. Composition of pancreatic juice
- 16. Digestion of protein
- 17. Metabolism of carbohydrate

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- End products of fat digestion
- 19. What is membrane physiology?
- 20. Definition of neuron
- 21. What is chloride shift?
- 22. Function of vitamin K

I Year B.A.M.S Degree Examination - September 2014

[Time: 3 Hours] [Max. Marks:

100]

### SHAREERA KRIYA, PAPER - II (RS4)

**QP Code: 3005** 

Use the same theory Answer scripts for writing part A and Part B

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

Part - A

(50 Marks)

**LONG ESSAY** 

1 X 15 = 15 Marks

1. Rasadhathu Utpatti

SHORT ESSAY 5 X 5 = 25 Marks

- 2. Rakta Sara and TwakSara Purusha lakshanas.
- 3. Manovishayas (Objects of Mind).
- 4. Functions of Twak and Sweda.
- 5. Vaak pravrithi.
- 6. Utpatti of Sukradhatu

SHORT ANSWERS 5X 2 = 10 Marks

- 7. Swapna Utpatti
- 8. Ojakshaya lakshanas.
- 9. Physiological description of karmendriya.
- 10. Dhatu Mala.
- 11. Shuddha artava Lakshana.

Part – B (50 Marks)

LONG ESSAY 1 X 15 = 15 Marks

12. Functional Anatomy of Cardio vascular system.

SHORT ESSAY 5 X 5 = 25 Marks

- 13. Functional anatomy of Urinary tract.
- 14. Types and Morphology of W.B.C.
- 15. Composition and function of Bone Marrow.
- 16. Describe Mechanism involved in blood coagulation.
- 17. Endocrine functions of Pancreas.

SHORT ANSWERS 5 X 2 = 10 Marks

- 18. Cardiac Cycle.
- 19. ADH.
- 20. Oxytocin.
- 21. Pulse Pressure.
- 22. Pace maker.

I Year B.A.M.S Degree Examination - September 2014

Time: Three Hours Max. Marks: 100 Marks

#### SHAREERA RACHANA, PAPER-II (Revised Scheme – 4) Q.P. CODE: 3007

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

1. Anatomy of lungs with applied anatomy

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 2. Diaphragm
- 3. Anatomy of Spleen
- 4. Oesophagus
- 5. Testis
- 6. Thyroid gland

SHORT ANSWERS 5 x 2 = 10 Marks

- 7. Male Urethra
- 8. Appendix
- 9. Epiploic foramen
- 10. Vagina
- 11. Laryngeal cartilages

Part - B (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

12. Anatomy of spinal cord in detail

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 13. Sweat gland
- 14. Cerebro spinal fluid
- 15. Middle ear
- 16. Anatomy of tongue
- 17. Sympathetic nervous system

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 18. Surface anatomy of heart
- 19. Aqueous humour
- 20. Axillary nerve
- 21. Falx Cerebri
- 22. Extra-Ocular muscles

I Year B.A.M.S Degree Examination - April 2014

Time: Three Hours Max. Marks: 100

Marks

#### SHAREERA RACHANA, PAPER-II (Revised Scheme – 4) O.P. CODE: 3007

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

1. Describe in detail stomach with its location, parts, anatomical relations, blood supply and clinical aspects.

SHORT ESSAYS 5 x 5 = 25 Marks

- 2. Tobes and fissures of lungs
- 3. Common bile duct
- 4. Duodenum with importance of second part of duodenum
- 5. Cartilages of larynx
- 6. Structure of ovaries

SHORT ANSWERS 5 x 2 = 10 Marks

- 7. Pharynx
- 8. Types of Caecum
- 9. Diaphragm
- 10. Perineum
- 11. Supports of uterus

Part - B (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

12. Explain parts of ear with its structure, blood supply and clinical aspects.

SHORT ESSAYS 5 x 5 = 25 Marks

- 13. Lobes and subdivisions of cerebellum
- 14. External and internal anatomy of spinal cord
- 15. Describe sympathetic chain.
- 16. Dermis and epidermis
- 17. Formation and structure of lateral wall of nose

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 18. Structure of neuron
- 19. Corpus callosum
- 20. Glossopharyngeal nerve
- 21. Surface anatomy of pancreas
- 22. Limbus

I Year B.A.M.S Degree Examination - September 2014

**Time: Three Hours** 

Max. Marks: 100

Marks

#### SHAREERA RACHANA, PAPER-I (Revised Scheme – 4) Q.P. CODE: 3006

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part - A (50 Marks)

**LONG ESSAYS** 

 $1 \times 15 = 15 \text{ Marks}$ 

1. Define "Garbha". Write the role of Pancha mahabhoota and explain Garbhavriddhikara Bhavas.

**SHORT ESSAYS** 

 $5 \times 5 = 25 \text{ Marks}$ 

- 2. Chikitsaa Purusha
- 3. Define marma and name the greeva urdhwagata marma.
- 4. Define sandhi and write the types of sandhi.
- 5. Define "Indriya" and name the Gnanendriya and Karmendriya.
- 6. Pureeshadharaa Kalaa

**SHORT ANSWERS** 

 $5 \times 2 = 10 \text{ Marks}$ 

- 7. Snayu and its types
- 8. Shadangatwam
- 9. Angulipramana of Janghaa
- 10. Peshi Prakaara
- 11. Kosta

#### Part - B (50 Marks)

**LONG ESSAYS** 

 $1 \times 15 = 15 \text{ Marks}$ 

12. Explain Hipbone and write the differences between male pelvis and female pelvis.

SHORT ESSAYS

 $5 \times 5 = 25 \text{ Marks}$ 

- 13. Write the branches of anatomy.
- 14. Foetal circulation
- 15. Write the muscles of Arm.
- 16. Explain Temporomandibular Joint.
- 17. Sternocleidomastoid

**SHORT ANSWERS** 

 $5 \times 2 = 10 \text{ Marks}$ 

- 18. Arch of Aorta
- 19. Ulnar Nerve
- 20. Tendo Calcaneous
- 21. Lymph Node
- 22. Trophoblast

I Year B.A.M.S Degree Examination - April 2014

Time: Three Hours Max. Marks: 100

Marks

#### SHAREERA RACHANA, PAPER-I (Revised Scheme – 4) O.P. CODE: 3006

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary (Note: Use the same theory answer scripts for writing Part A and Part B)

Part – A (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

1. Define Garbha as per Acharya Sushruta and Charak. Explain Masanumasika Garbha Parivruddikrama as per Acharya Susruta.

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 2. Explain Sharira and Shaarirayoho vyakya.
- 3. Explain Snaayu in detail.
- 4. Mrita Sharira Samshodan and Vichedana
- 5. Define Asthi and its classification with example.
- 6. Define Marma and its classification.

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 7. Kandara
- 8. Kora Sandhi
- 9. Mamsadhara Kala
- 10. Ashaya Sankya
- 11. Srotas definition

Part - B (50 Marks)

LONG ESSAYS 1 x 15 = 15 Marks

12. What is bone, its types and explain Hip bone in detail with muscle attachment and neat figure

SHORT ESSAYS 5 x 5 = 25 Marks

- 13. Explain the ligaments of Vertebral joint with figure.
- 14. Explain External Carotid Artery and its branches.
- 15. What is anatomical position and describe the anatomical planes.
- 16. Explain the origin and insertion of the Biceps Femoris Muscle and its nerve supply.
- 17. Explain the Thoracic Duct and write its course and tributaries.

SHORT ANSWERS  $5 \times 2 = 10 \text{ Marks}$ 

- 18. Foramen ovale
- 19. Papillary Muscles
- 20. Parts of upper end of humerus
- 21. Portal vein tributaries
- 22. Allantois

I Year B.A.M.S Degree Examination – June/July 2014

[Time: 3 Hours] [Max. Marks: 100]

#### SHAREERA RACHANA, PAPER - II QP Code: 1256

#### Use the same theory Answer scripts for writing part A and Part B

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

Part – A (50 Marks)
LONG ESSAY 1 X 11 = 11 Marks

1. Anotomy of testis and write descent of testis

SHORT ESSAY 5 X 5 = 25 Marks

- 2. Sapta Kala.
- 3. Small Intestine.
- 4. Anatomy of bladder.
- 5. Thyroid Gland.
- 6. Coronary Circulation.

SHORT ANSWERS 7 X 2 = 14 Marks

- 7. Mesentery.
- 8. Pulmonary trunk.
- 9. Coeliac trunk.
- 10. Testicular Artery.
- 11. Round Ligament.
- 12. Fallopian tube.
- 13. Pituitary.

Part – B (50 Marks)

LONG ESSAY 1 X 11 = 11 Marks

14. Write classification of nervous system and describe cerebrum.

SHORT ESSAY 5 X 5 = 25 Marks

- 15. Shiro greeva gata Marma.
- 16. Surface Anatomy of Heart.
- 17. Retina.
- 18. Internal ear.
- 19. Superior & Inferior mesenteric artery.

SHORT ANSWERS 7 X 2 = 14 Marks

- 20. Mooladhara chakra.
- 21 Phana Marma.
- 22. Tala Hrudaya Marma.
- 23. Anterior horn cells.
- 24. Corpus callosum.
- 25. Importance of Marma.
- 26. Pupil.

I Year B.A.M.S Degree Examination - June/July 2014

[Time: 3 Hours] [Max. Marks: 100]

#### SHAREERA RACHANA, PAPER - I QP Code: 1255

#### Use the same theory Answer scripts for writing part A and Part B

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

Part – A (50 Marks)
LONG ESSAY 1 X 11 = 11 Marks

1. Define Garbha & Explain maasanumasika garbha vriddhi krama.

SHORT ESSAY 5 X 5 = 25 Marks

- 2. Shareera jnaana prayojana.
- 3. Dhatubhedena Purusha bheda.
- 4. Nabhinaadi.
- 5. Garbhavriddhikara bhava.
- Remnant of Foetal circulation.

SHORT ANSWERS 7 X 2 = 14 Marks

- 7. Shareera.
- 8. Dhamani.
- 9. Koorcha.
- 10. Douhridini.
- 11. Antahpushpa.
- 12. Lingabheda.
- 13. Jaraayu.

Part – B (50 Marks)

LONG ESSAY 1 X 11 = 11 Marks

14. Define sandhi, write their numbers & explain Jaanu-sandhi.

SHORT ESSAY 5 X 5 = 25 Marks

- 15. Scapula.
- 16. Write the classification of bones with examples.
- 17. Portal vein.
- 18. Rasakulya (Thoracic duct).
- 19. Sartorius.

SHORT ANSWERS 7 X 2 = 14 Marks

- 20. Anjali pramaana.
- 21 Srotas.
- 22. Sternal angle.
- 23. Pubic symphisis.
- 24. Peshi sankhya.
- 25. Sciatic notch.
- 26. Foramenum Magnum.

I Year B.A.M.S Degree Examination - June/July 2014

[Time: 3 Hours] [Max. Marks: 100]

#### SHAREERA RACHANA, PAPER - I QP Code: 1255

#### Use the same theory Answer scripts for writing part A and Part B

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

Part – A (50 Marks)
LONG ESSAY 1 X 11 = 11 Marks

1. Define Garbha & Explain maasanumasika garbha vriddhi krama.

SHORT ESSAY 5 X 5 = 25 Marks

- 2. Shareera jnaana prayojana.
- 3. Dhatubhedena Purusha bheda.
- 4. Nabhinaadi.
- 5. Garbhavriddhikara bhava.
- Remnant of Foetal circulation.

SHORT ANSWERS 7 X 2 = 14 Marks

- 7. Shareera.
- 8. Dhamani.
- 9. Koorcha.
- 10. Douhridini.
- 11. Antahpushpa.
- 12. Lingabheda.
- 13. Jaraayu.

Part – B (50 Marks)

LONG ESSAY 1 X 11 = 11 Marks

14. Define sandhi, write their numbers & explain Jaanu-sandhi.

SHORT ESSAY 5 X 5 = 25 Marks

- 15. Scapula.
- 16. Write the classification of bones with examples.
- 17. Portal vein.
- 18. Rasakulya (Thoracic duct).
- 19. Sartorius.

SHORT ANSWERS 7 X 2 = 14 Marks

- 20. Anjali pramaana.
- 21 Srotas.
- 22. Sternal angle.
- 23. Pubic symphisis.
- 24. Peshi sankhya.
- 25. Sciatic notch.
- 26. Foramenum Magnum.

I Year B.A.M.S Degree Examination - June/July 2014

[Time: 3 Hours] [Max. Marks: 100]

#### SHAREERA RACHANA, PAPER - II QP Code: 1256

#### Use the same theory Answer scripts for writing part A and Part B

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

Part – A (50 Marks)

LONG ESSAY 1 X 11 = 11 Marks

1. Describe Anatomy of testes and write descent of testes.

SHORT ESSAY 5 X 5 = 25 Marks

- 2. Sapta Kala.
- 3. Small Intestine.
- 4. Anatomy of bladder.
- 5. Thyroid Gland.
- 6. Coronary Circulation.

SHORT ANSWERS 7 X 2 = 14 Marks

- 7. Mesentry.
- 8. Pulmonary trunk.
- 9. Coeliac trunk.
- 10. Testicular Artery.
- 11. Round Ligament.
- 12. Fallopian tube.
- 13. Pitutary gland.

Part – B (50 Marks)

LONG ESSAY 1 X 11 = 11 Marks

14. Write classification of nervous system and describe cerebrum.

SHORT ESSAY 5 X 5 = 25 Marks

- 15. Shiro greeva gata Marma.
- 16. Surface Anatomy of Heart.
- 17. Retina.
- 18. Internal ear.
- 19. Superior & Inferior mesenteric artery.

SHORT ANSWERS 7 X 2 = 14 Marks

- 20. Mooladhara chakra.
- 21 Phana Marma.
- 22. Tala Hrudaya Marma.
- 23. Anterior horn cells.
- 24. Corpus callosum.
- 25. Importance of Marma.
- 26. Pupil.