

Rajiv Gandhi University of Health Sciences

Final Year B.A.M.S Degree Examination – OCT-2019

Time: Three Hours

Max. Marks: 100 Marks

Shalaky Tantra - PAPER I (RS3)

QP Code: 1276

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. Analyse different types of Netra Roga Nidana quoting suitable examples

SHORT ESSAY

5 X 5 = 25 Marks

2. Availability of Shalaky literature in our Samhitas
3. Netra parikshanopayogi Yantra, Shastra
4. Mention different stages of Trachoma according to WHO and McCallan.
5. Importance of Panchakarma in Shalaky chikitsa
6. Explain about causes, types and treatment of ptosis.

SHORT ANSWERS

7 X 2 = 14 Marks

7. Tear film
8. Placido's Keratoscopic disc test
9. Trichiasis
10. Vydhana Sadhya Netra Vyadhis
11. Shalaky Tantra Nirukti
12. Classification of Netra Rogas acc. to Ashraya Bheda.
13. Lacrimal Syringing

Part – B (50 Marks)

LONG ESSAY

1 X 11 = 11 Marks

- 14 Explain in detail the anatomy and Physiology of cornea.

SHORT ESSAY

5 X 5 = 25 Marks

15. Examination of Sclera
16. Anatomy of Uveal tissue
17. Write about "Dry eye Syndrome".
18. Write a note on "Aupasargika Netra Rogas".
19. Enumerate Sarvagata and Drushtigata Netra Rogas acc. to Sushruta

SHORT ANSWERS

7 X 2 = 14 Marks

20. Diurnal variation of IOP
21. Digital Tonometry
22. Anjana yogya
23. Anyatovata and Anantavata
24. Balasagrathitha
25. Bahya Netra Rogas
26. Pishtaka Vyadhi

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Respiratory Care Technology Degree Examination – OCT-2019

Time: Three Hours

Max. Marks: 100 Marks

Introduction to Respiratory Care Technology (RS)

Q.P. CODE: 1239

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Chest physiotherapy including Postural drainage
2. O₂ therapy
3. Chest X-Ray

SHORT ESSAYS (Answer any Twelve)

12 x 5 = 60 Marks

4. E.C.G. Principles/ Normal E. C. G.
5. Abdomen
6. Assessment of palpation of the chest
7. Isolation procedures
8. Small volume nebulizer
9. Hazards of aerosol therapy
10. Pulmonary Oedema
11. Sinus brady/ Tachy/ Heart block
12. Gama mechanism
13. Dead space ventilation
14. Narcosis
15. Sterilization
16. Pulsation
17. Gas Laws

SHORT ANSWERS (Answer any Ten)

10 x 2 = 20 Marks

18. Color coding
19. Identification of imaginary lines CT chest
20. Respiration
21. States of matter
22. Obstructive / Restrictive disorders of the lung
23. O₂ toxicity
24. Normal spirometry
25. Spacers
26. Example for Xanthine bronchodilators
27. Postural drainage Rt and Lt lower lobe
28. Heart rate
29. Symptoms of cardiovascular diseases
