Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.H.M.S Degree Examination – 28-Feb-2020

Time: Three Hours **Max. Marks: 100 Marks**

MATERIA MEDICA (RS-4)

QP Code: 1460

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Define Materia Medica. Explain the basic concept and classify Homoeopathic Materia medica.
2. Describe the sphere of action, ailments from, physical appearance, mentals, guiding symptoms and modalities of Calc carb.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Explain single and multiple dose experiment.
4. Describe human proving.
5. Describe basic construction of various materia medica.
6. Describe toxicological source.
7. List the scope and limitations of homoeopathic materia medica.
8. Describe the mentals of Nat Mur.
9. Describe Cina child.
10. Describe colic and neuralgia of Mag phos
11. List ten guiding symptoms of Pulsatilla.
12. Mention the respiratory symptoms of Spongia.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Mention two examples for keynote materia medica.
14. Example for clinical symptom
15. List three disadvantages of doctrine of signature.
16. Define toxicological source.
17. Mention two examples for therapeutic materia medica.
18. Why is Aethusa called fools parsley.
19. List six female symptoms of Apis mel
20. Mention the principles of Biochemic system of medicine
21. Indicate Colocynth in sciatica
22. List six mental of Nux vomica.

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.H.M.S Degree Examination – 20-Feb-2020

Time: Three Hours **Max. Marks: 100**

Marks

PATHOLOGY AND MICROBIOLOGY
PAPER - II (RS-4)
QP Code: 1457

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Describe the pathogenesis of primary tuberculosis.
2. Define infection. Explain the role of animals and food as sources of infection.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Explain importance of plasmids in bacteria.
4. Describe the skin lesions of Streptococcal infection.
5. Describe the clinical manifestations of secondary stage of syphilis.
6. Describe the life cycle of Wuchereria bancrofti in man.
7. Describe the human cycle of Plasmodium vivax.
8. Explain the features of artificial passive immunity.
9. Define culture. Explain any one method of culture.
10. List any five differences between active and passive immunity.
11. Explain applications of slide and tube agglutination reactions.
12. Describe the pathogenesis of Polio virus.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. List three examples for moulds.
14. List three morphological differences between Taenia saginata and Taenia solium.
15. List definitive and intermediate host of Schistosoma haematobium.
16. List three morphological features of trophozoite of Giardia intestinalis.
17. Explain morphological features of Trichuris trichiura.
18. Classify viruses based on nucleic acid.
19. List the mode of transmission of Hepatitis C virus.
20. List three kinds of symmetry in capsid of virus.
21. List causative organism of Molluscum contagiosum.
22. Name the vector and causative organism of Chikungunya fever.

* * * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.H.M.S Degree Examination – 20-Feb-2020

Time: Three Hours **Max. Marks: 100**

Marks

PATHOLOGY AND MICROBIOLOGY
PAPER - II (RS-4)
QP Code: 1457

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Describe the pathogenesis of primary tuberculosis.
2. Define infection. Explain the role of animals and food as sources of infection.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Explain importance of plasmids in bacteria.
4. Describe the skin lesions of Streptococcal infection.
5. Describe the clinical manifestations of secondary stage of syphilis.
6. Describe the life cycle of Wuchereria bancrofti in man.
7. Describe the human cycle of Plasmodium vivax.
8. Explain the features of artificial passive immunity.
9. Define culture. Explain any one method of culture.
10. List any five differences between active and passive immunity.
11. Explain applications of slide and tube agglutination reactions.
12. Describe the pathogenesis of Polio virus.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. List three examples for moulds.
14. List three morphological differences between Taenia saginata and Taenia solium.
15. List definitive and intermediate host of Schistosoma haematobium.
16. List three morphological features of trophozoite of Giardia intestinalis.
17. Explain morphological features of Trichuris trichiura.
18. Classify viruses based on nucleic acid.
19. List the mode of transmission of Hepatitis C virus.
20. List three kinds of symmetry in capsid of virus.
21. List causative organism of Molluscum contagiosum.
22. Name the vector and causative organism of Chikungunya fever.

* * * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.H.M.S Degree Examination – 26-Feb-2020

Time: Three Hours **Max. Marks: 100 Marks**

ORGANON OF MEDICINE WITH HOMOEOPATHIC PHILOSOPHY (RS-4)

QP Code: 1459

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Define logic discuss the utility of logic in Homoeopathy.
2. Describe the primary and secondary actions with examples.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Explain the modus operandi of Homoeopathy.
4. Differentiate between 5th and 6th editions of Organon.
5. Define personality and its types.
6. Discuss in detail Mill's 5 methods of induction
7. Explain happy go lucky operation.
8. Define chronic diseases. Explain Hahnemann's concept of true chronic disease and its management
9. Justify the statement "the order is from innermost to outermost.
10. Describe the doctrine of latency.
11. Explore the statement "one man's meat is another man's poison".
12. Explain case taking of epidemic and sporadic diseases.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Define causa occasionalis
14. Define organon & organon of medicine
15. Explain Weber's law
16. Define complex diseases, explain how to cure them.
17. Define artificial chronic disease.
18. Explain the three points necessary to cure as per aphorism 71.
19. Define genus Epidemicus.
20. Define conjoint malady.
21. Write about the three forms of action by vital force
22. Define numerical totality.

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.H.M.S Degree Examination – 24-Feb-2020

Time: Three Hours **Max. Marks: 100 Marks**

FORENSIC MEDICINE AND TOXICOLOGY (RS4)

QP Code: 1458

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

LONG ESSAY **2 X 10 = 20 Marks**

1. Define grievous injury. How do you differentiate ante mortem wound from post mortem wounds?
2. Explain the signs and symptoms of carbolic acid poisoning. Explain the post mortem appearance in case of carbolic acid poisoning.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Explain the procedure of police inquest.
4. Describe the signs and symptoms of abortion in the living.
5. Explain the medico legal importance of legitimacy.
6. Explain the causes of death due to hanging.
7. Explain the characters of lacerated wound.
8. Explain the Gustafson's method of estimation of age of a person.
9. Explain the objectives of Workmen's Compensation Act.
10. Explain the signs and symptoms of Nux-vomica poisoning.
11. Explain the procedure of gastric lavage.
12. Outline the first aid treatment in case of snake bite.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. How do you diagnose a case of bestiality in an accused?
14. Explain Indian Evidence Act.
15. Explain the role of abortificient drugs.
16. Define exhumation.
17. Explain the clinical features of heat stroke.
18. List the medico legal importance of Tentative cuts.
19. Mention the significance of cephalic index.
20. Define justifiable abortion.
21. Explain arrow poisoning
22. Explain morphinism.

* * * * *