Rajiv Gandhi University of Health Sciences

II Year B.H.M.S Degree Examination – DECEMBER 2015

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

MATERIA MEDICA & THERAPEUTICS (RS2 & RS3)

QP Code: 1428

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

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

1. Write the constitution, pathogenesis, key notes, female genital complaints and general modalities of Kreosotum.
2. Write the constitution, adoptability, mental picture, key notes and female genital complaints of platina.

SHORT ESSAY (Answer any ten of the following) **10 X 5 = 50 Marks**

3. Describe gastric and respiratory complaints of Phosphorus.
4. Write the constitution and coryza of Nat – sulph.
5. Write the female genital complaints of sepia.
6. Describe the skin and gastric complaints of Petroleum.
7. Narrate the respiratory symptoms of Drosora.
8. Write the indication of Veretrum – alb in cholera.
9. Explain Phytolacca in glands and female genital organs.
10. Mention the characteristics symptoms of Nat – carb.
11. Describe the mental picture of gelsemium with modalities.
12. Name 5 biochemic salts, write a note on indications of silicea.
13. Describe the respiratory complaints of bromium.
14. Describe the mind of Anacarduim.

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

15. List the causative factors and modalities of Aconite – N.
16. Explain skin symptoms of petroleum in brief.
17. Describe the respiratory complaints of Nat-sulph.
18. Describe the gastric complaints of Nux-vom.
19. Write a note on schusslers biochemic theory.
20. Write the general modalities of Nat-carb.
21. Indicate Digitalis in heart affections.
22. Write the head symptoms of Nux-moschata.
23. List the Causations of opium.
24. Write the modalities of Phosphorus.

* * * * *

Rajiv Gandhi University of Health Sciences

II Year B.H.M.S Degree Examination – JULY 2015

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

MATERIA MEDICA & THERAPEUTICS (RS2 & RS3)

QP Code: 1428

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 constitution, characteristics symptoms, clinical indications, GI complaints and general modalities of Bismuth.
2. Describe the constitution, adoptability, characteristics, paralysis and renal complaints of gelsemium.

SHORT ESSAY (Answer any ten of the following) **10 X 5 = 50 Marks**

3. Describe the gastric and skin complaints o Acetic acid.
4. Write the renal complaints of Cantharis.
5. Write the Key notes of Ars-Iod.
6. Explain the constipation in Alumina.
7. Describe the gastric complaints of Natrum sulphuricum.
8. Explain Dropsy in apocynum.
9. Write a note on male sexual complaints of Agaricus.
10. Describe the female complaints of Ambra grisea.
11. Describe Fever of Rhus toxicodendron.
12. State the Glandular affection of conium maculatum.
13. Write the skin complaints of sepia.
14. Write the indications of calcarea phosphoric in Bone complaints.

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

15. Write the characteristic pulse of Digitalis.
16. Explain Tenesmus in Nux.vomica.
17. Write the eye symptoms of Euphrasia.
18. Mention 4 characteristic of Phosphorus.
19. List the Causative factors of Ars. alb.
20. Explain the Constipation in opium
21. Enumerate the Mental symptoms of conium-mac.
22. Describe the injury in calendula.
23. Indicate Agnus castus in male genital complaints.
24. Write the character of discharges in Kreosot.

* * * * *

Rajiv Gandhi University of Health Sciences

II Year B.H.M.S Degree Examination – DECEMBER 2015

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

PATHOLOGY AND MICROBIOLOGY (RS2 & RS3)

QP Code: 1426

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

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

1. Define healing. Describe wound healing by second intention.
2. Describe the morphology, pathogenesis of Streptococcus pyogenes.

SHORT ESSAY (ANSWER ANY TEN) **10 X 5 = 50 Marks**

3. Classify Amyloidosis on clinicopathologic basis.
4. Describe pathogenesis of Gas gangrene.
5. Describe Caseation Necrosis.
6. List the complications of blood transfusion.
7. Describe the stages of Lobar pneumonia.
8. Describe the morphology of Echinococcus granulosis.
9. Describe the aetiology of Atherosclerosis.
10. Explain life cycle of Enterobius vermicularis.
11. Describe the morphology of Bacteriophage.
12. List the features of a fertilized egg of Ascaris lumbricoides.
13. Describe the mechanism of type II hypersensitivity reaction.
14. Explain pathogenic effect of Tetanospasmin.

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

15. Define Oedema.
16. Define Sterilization.
17. List the functions of Fimbriae.
18. List three causes of Anuria.
19. Mention three shapes of viruses with examples.
20. List the stages in natural evolution of Human Immunodeficiency Virus infection.
21. Define Leukemia.
22. List the methods employed for cultivation of viruses.
23. List the features of Ankylostomiasis.
24. List the types of malarial parasites.

* * * * *

Rajiv Gandhi University of Health Sciences

II Year B.H.M.S Degree Examination – July 2015

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

PATHOLOGY & MICROBIOLOGY (RS2 & RS3)

QP Code: 1426

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

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

1. Explain the factors determining severity of Ischaemic injury
2. Describe the pathogenesis and laboratory diagnosis of Vibrio cholera

SHORT ESSAY (Answer any ten of the following) **10 X 5 = 50 Marks**

3. Explain the three phases in the formation of granulation tissue
4. Describe the aetiology of Lobar pneumonia
5. List the complications of blood transfusion
6. Describe the predisposing factors for Neoplasia
7. Describe the procedure of VDRL test (Venereal Disease Research Laboratory, New York)
8. Describe the pathogenesis of Polioviruses
9. Describe the pathologic changes in Acute appendicitis
10. Describe the formation of Amoebic Liver Abscess
11. Explain any two toxins produced by Streptococcus pyogenes
12. Explain the life cycle of Enterobius vermicularis
13. Describe intranuclear inclusion bodies
14. Describe the pathogenesis of decompression sickness

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

15. Classify thrombi based on site of origin
16. List the aetiology of peptic ulcer
17. List four example of transport media
18. List three causes of polyuria
19. List the causes of ischaemic heart disease
20. Define strobila and scolex of tapeworm
21. Define granuloma
22. Define definitive host with two examples
23. Define atrophy.
24. List the malarial parasites and the characteristic fever caused by them

* * * * *

Rajiv Gandhi University of Health Sciences

II Year B.H.M.S Degree Examination – JULY 2015

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

FORENSIC MEDICINE & TOXICOLOGY (Revised Scheme)

QP Code: 1427

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

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

1. Write the difference between hanging and strangulation.
2. Explain the signs and symptoms of acute organo phosphorous poisoning. Describe the postmortem findings of organo phosphorous poisoning.

SHORT ESSAY (Answer any ten of the following) **10 X 5 = 50 Marks**

3. Classify injuries.
4. Explain the types of documentary evidence.
5. Explain sodomy.
6. Describe the process of Mummification and give three medico-legal importance of Mummification.
7. Write signs and symptoms of acute arsenic poisoning.
8. Outline the first-aid treatment in case of Cobra bite.
9. Differentiate incised wound from lacerated wound.
10. What is consent? Write about informed consent.
11. State the provision under Consumer protection act 1986.
12. Explain Gustafson's method.
13. List the medicolegal importance of finger print.
14. List any ten rules of medico legal autopsies.

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

15. List the difference between virginity and defloration.
16. Define Hallucination.
17. Define criminal abortion.
18. What is Superfoetation?
19. Explain phossy jaw.
20. What is Suspended animation?
21. Define drunkenness.
22. List Medico legal importance of occupational marks.
23. Explain Cross – examination.
24. What do you mean by Richocheting bullet?

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.H.M.S Degree Examination – DECEMBER 2015

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

ORGANON OF MEDICNE, PRINCIPLES OF HOMOEOPATHIC PHILOSOPHY AND PSYCHOLOGY
(RS2 & RS3)
Q.P. CODE: 1429

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

LONG ESSAYS **2 x 10 = 20 Marks**

1. Define drug proving. Write in brief about drug proving as instructed by Dr Hahnemann.
2. How should cure take place as per Hahnemann?

SHORT ESSAYS (Answer any ten) **10 x 5 = 50 Marks**

3. Requirements of physician to take the case
4. Explain the sickness according to Dr Kent.
5. Complex disease
6. Treatment of epidemic acute diseases
7. Totality of symptoms – define and give sources
8. Three conditions for cure
9. Mixtures in prescription
10. Fundamental cause - explain
11. Aphorism 4 – explain
12. Vital force and health according to H.A. Roberts
13. Primary and secondary action
14. Hufeland's statement - explain

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

15. Maintaining cause with examples
16. Law of simplex
17. Formative intelligence
18. Role of vital force in disease
19. Cure and recovery – differentiate
20. Auxiliary Symptom
21. Indisposition
22. Happy go lucky operation
23. Importance of diagnosis in Homoeopathy
24. Minister nature

*****

Rajiv Gandhi University of Health Sciences

II Year B.H.M.S Degree Examination – DECEMBER 2015

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

FORENSIC MEDICINE & TOXICOLOGY (Revised Scheme)

QP Code: 1427

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 postmortem findings in case of death by drowning.
2. Explain the mode of action, signs and symptoms, and postmortem appearance in case of opium poisoning.

SHORT ESSAY (Answer any ten of the following) **10 X 5 = 50 Marks**

3. Explain the procedure of recording of Evidence in a court.
4. Explain Privileged communication with five examples.
5. State the provision under The workmen's compensation Act 1923.
6. List ten Medico – legal importance of age.
7. Explain Cadaveric spasm and give two medico-legal importance of the same.
8. Explain the types of Abrasion.
9. What constitutes Grievous Injury?
10. Describe the signs and symptoms of acute starvation.
11. Define choking. Explain Café coronary.
12. What are the Causes of impotence and sterility in male?
13. Write the hazards of Alcohol.
14. Explain the action of Snake venom.

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

15. Carboluria
16. Define Precipitate Labour.
17. Define Lucid Interval.
18. Define Atavism.
19. Describe Suis.
20. Define Obscure Autopsy.
21. What is Punctate Basophilia?
22. Explain Run Amok.
23. Explain Mc Ewan sign.
24. Outline Professional death sentence.

* * * * *

Rajiv Gandhi University of Health Sciences

II Year B.H.M.S Degree Examination – JULY 2015

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

ORGANON OF MEDICINE, PRINCIPLES OF HOMOEOPATHIC PHILOSOPHY AND PSYCOLOGY (RS2 & RS3)

QP Code: 1429

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

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

1. Write an account on " what happens when 2 dissimilar diseases meet in a living organism with suitable example
2. Write a detailed on kent's view on " Examination of the patient"

SHORT ESSAY (Answer any ten) **10 X 5 = 50 Marks**

3. Why we cannot depend on nature to cure diseases?
4. Sickness and sick – define
5. Cure and recovery – differentiate
6. Inductive logic – define and list Mills method of induction.
7. Three points necessary for curing
8. Chief complaint and auxiliary complaint – define and give examples
9. Primary action and secondary action
10. Happy go lucky operation
11. What is the methodology of investigation of Epidemic disease
12. Alternating action of medicine
13. Quote and explain Aphorism 9
14. Law of similars

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

15. Disorder first in vital force – explain
16. Case taking in Hypochondriac patient
17. Day book – define and give importance
18. Potentization - define
19. Rational medicine
20. Maintaining cause and exciting cause – define
21. Contribution of Dr. J. T. Kent
22. Morbid susceptibility - define
23. Acute miasm – define
24. Treatment by derivation and imitation

* * * * *