

QP Code:101004

Reg. No.:.....

First **BHMS** Degree Examinations, February 2013

**ANATOMY - PAPER I**

Time:3 Hours

MaxMarks:100

- Answer all the questions
- Draw diagrams wherever necessary

Essay:

(2x10=20)

1. Describe the general anatomy , relation and applied anatomy of thyroid gland.
2. Explain in detail about the elbow joint with illustration.

Short Notes:

(10x5=50)

3. Digastric triangle.
4. Lymphatic drainage of the breast.
5. Atlas vertebra.
6. Median nerve.
7. Trapezius muscle
8. Cornea in brief.
9. Muscles of mastication.
10. Facial artery - branches and course.
11. Radial artery.
12. Tentorium cerebelli.

Answer briefly:

(10x3=30)

13. Anatomical snuff box.
14. Foramen magnum.
15. Wrist drop.
16. Pterion.
17. Palatine tonsil.
18. Optic chiasma.
19. Carrying angle.
20. Fourth ventricle.
21. Intrinsic muscles of the tongue.
22. Erb's paralysis.

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First BHMS Degree Examinations, February 2012

**ANATOMY- PAPER II**

Time: 3 Hours

Max Marks: 100

- Answer all the questions
- Draw diagrams wherever necessary

Essay:

(2x10=20)

1. Describe lumbar plexus under the following headings:
  - Formation
  - Course & relations
  - branches
2. Describe stomach under the following headings:
  - Parts
  - blood supply
  - lymphatic drainage
  - posterior relations.

Short Notes:

(10x5=50)

3. Describe a typical intercostal space
4. Describe the parietal pleura.
5. In liver describe – bare area and porta hepatis.
6. Describe the course and relations of the azygos vein.
7. Describe the prostate gland.
8. Describe the fallopian tube
9. Describe the general features and muscle attachments of the patella.
10. Name the origin • insertion nerve supply and action of the quadriceps femoris muscle
11. Histology of hyaline cartilage.
12. Histology of cardiac muscle.

Answer briefly:

(10x3=30)

13. What is pulmonary ligament.
14. What is coronary sinus.
15. Name the ligaments of the peritoneum
16. What is margo intermedius.
17. Pouch of Douglas • its applied anatomy.
18. Nerve supply to perineum.
19. What is fascia lata.
20. Ischial tuberosity - its attachments.
21. Bony arches of foot
22. Name the ligaments of hip joint

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QPCode:105004

Reg.No.:.....

First BHMS Degree Examinations, February 2013

HOMOEOPATHIC MATERIA MEDICA

Time: 3 Hours

Max Marks: 100

- Answer all the questions

Essay: (2x10=20)

1. Define symptom. Describe various types of symptoms with suitable examples. (2+8=10)
2. Explain the drug picture of Antimonium crudum with its common name and relationships. (8+1+1=10)

Short Notes: (10x5=50)

- 3 Allium cepa common cold
4. Dulcamara skin.
5. Amica injuries.
- 6 Calc sulph suppuration
7. Ledum pal eye complaints.
- 8 Apis mel. dropsy.
9. Colchicum- dysentery.
10. Nux.vomica rectal symptoms
- 11 Argentum nit. mind.
- 12.Colocynthis pains.

Answer briefly: (10X3=30)

- 13.Chamomilla diarrhoea
14. Antimonium tartancum cough.
- 15.Euphrasia eye.
16. Cina urinary complaints.
- 17 Ipecac gastric symptoms.
- 18.Silicea head symptoms.
- 19.Ferrum phos. haemorrhage
20. Aconite lever.
21. Rhus tox ailments from.
22. Bryjonia- modalities.

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QP Code:107004

Reg. No.:.....

First BHMS Degree Examinations, February 2013

HOMOEOPATHIC PHARMACY

Time: 3 Hours

Max Marks: 100

- Answer all the questions
- Draw diagrams wherever necessary

Essay: (2x10=20)

1. Explain the animal sources of **homoeopathic** drugs with examples
2. Define drug **Dynamisation**. Explain its aim, advantages and procedures.

Short Notes: {10x5=50}

3. Posology
4. **Polychrest** remedies
5. Rules for collection of vegetable drugs
6. Glycerine
7. Prescription writing
8. L.M.Scale
9. Pharmacopoeia
10. Poultices
11. Preservation of homoeopathic medicines
12. Chromatography

Answer briefly: (10x3=30)

13. **Apothecary's** system or weights and measures
14. Fractional distillation
15. Part IX A of drug and cosmetic act
16. Day book
17. Pharmaconomy
18. Fomentations
19. Sources of homoeopathic pharmacy
20. Water bath
21. Active principles
22. Capillary analysis

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QP Code:106004

Reg. No.:.....

First BHMS Degree Examinations, February 2013

ORGANON OF MEDICINE, PRINCIPLES OF HOMOEOPATHIC  
PHILOSOPHY & PSYCHOLOGY

Time: 3 Hours

Max Marks: 100

- Answer all the questions

Essay: (2x10=20)

- 1 Define vital force. Explain the various concepts and qualities of vital force .
- 2 Enumerate the cardinal principles and doctrines of homoeopathy.

Short Notes: (10x5=50)

- 3 Law of similia before Hahnemann.
- 4 Dynamic influence
- 5 Aphorism 3
- 6 Preserver of health
- 7 Symptoms
- 8 Enantiopathic method of treatment
- 9 'Homoeopathy can remove the symptoms but the disease remains" Discuss.
- 10 Higher purposes of our existence

- 11 Fundamenta miasm
- 12 Aphorism 1 and its foot note

Answer briefly: (10x3=30)

- 13 Aude sapere
14. Literary contribution of Dr.Kent
- 15 Accessory miasm
- 16 Isopathy
- 17 Physiological system of brousseau
- 18 Causes of disease
- 19 Duce naturae
- 20 Minister naturae
- 21 Unprejudiced Observer
- 22 True practitioner of healing art

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QP Code:104004

Reg. No.:.....

First BHMS Degree Examinations, February 2013

PHYSIOLOGY & BIOCHEMISTRY- PAPER II

Time: 3 Hours

MaxMarks:100

- Answer all the questions
- Draw diagrams wherever necessary

Essays:

(2x10=20)

1. Describe the functions, mechanism of secretion and control of secretion of growth hormone.
2. Describe the functions of cerebellum.

Short notes:

(10x5=50)

3. Neuron
4. Pepsin
5. Enzyme
6. Vitamin B<sub>12</sub>
7. Cretinism
- 8 Calcitonin
9. Bile salts
- 10.Acetylcholine
- 11 Spinal nerves
- 12.Balanced diet

Answer briefly :

(10x3=30)

- 13.Salivary amylase
- 14.Sarcornere
- 15.Aldosterone
- 16.ATP
17. Excitationcontractioncoupling
18. Follicular phase of menstrual cycle
19. Leutinising hormone
- 20.Ovulation
- 21.Scurvy
- 22.Fatty acids

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QP Code:103004

Reg.No.:.....

First BHMS Degree Examinations, February 2013

PHYSIOLOGY & BIOCHEMISTRY- PAPER I

Time: 3 Hours

Max Marks: 100

- Answer all the questions
- Draw diagrams wherever necessary

Essays: (2x10=20)

1. Deline blood pressure and mention its normal values. Explain the various regulatory mechanisms of blood pressure

2. Describe the mechanism involved in the formation of dilute and concentrated urine.

Short notes: (10x5=50)

3. Functions of spleen.

4. Coronary circulation in brief.

5. Peculiarities of pulmonary circulation.

6. Glomerular filtration rate.

7. Rods and cones.

8. Hypoxia.

9. Atherosclerosis.

10. Heart sounds.

11. Explain primary and secondary active transports with examples.

12. Auditory pathway.

Answer briefly (10x3=30)

13. Olfactory pathway.

14. Functions of platelets.

15. Packed cell volume.

16. Surfactant.

17. Vital capacity

18. Filtration pressure

19. Juxta glomerular apparatus.

20. Ossicular bones

21. Pernicious anemia.

22. Cortical nephrons.

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