

**Q.P.Code 201004**

**Reg. No.:.....**

**Second Professional BHMS Degree Supplementary Examinations –  
September 2014**

**Forensic Medicine and Toxicology**

**Time : 3 hrs**

**Max marks : 100**

- **Answer all questions**
- **Draw diagram wherever necessary**

**Essays:**

**(2x10=20)**

1. Define infanticide. How will you prove that child is “born alive” while conducting a post-mortem examination. (2+8=10)
2. Discuss general line of treatment in case of poisoning. How will you preserve and despatch the material objects for chemical examination (5+5=10)

**Short Essays:**

**(10x5=50)**

3. Treatment of snake poisoning
4. Strychnine poisoning and tetanus
5. Grievous hurt
6. Duty of RMP in poisoning
7. Civil responsibilities of an insane person
8. Consumer protection act
9. Examination of the victim in case of an alleged rape
10. Medico-legal classification of injuries
11. Post-mortem findings in a case of ante-mortem drowning
12. Professional negligence

**Answer briefly:**

**(10x3=30)**

13. Penal erasure
14. Subpoena
15. Superimposition
16. Necrophilia
17. Mummification
18. Types of hymen
19. Rule of hasse
20. Vitriolage
21. Cocainism
22. Carboxy haemoglobin

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**Q.P.Code 202004**

**Reg. No.:.....**

**Second Professional BHMS Degree Supplementary Examinations –  
September 2014**

**Pathology and Microbiology Including Parasitology, Bacteriology & Virology -  
Paper I**

**Time : 3 hrs**

**Max marks : 100**

- **Answer all questions**
- **Draw diagram wherever necessary**

**Essays: (2x10=20)**

1. Define degeneration. Describe in detail fatty degeneration with miasmatic interpretation.
2. Define leukemia. Classify and describe the etiopathogenesis of leukemia.

**Short notes: (10x5=50)**

3. Fracture healing
4. Atrophy
5. Atherosclerosis
6. Pulmonary embolism
7. Difference between benign and malignant tumour
8. Septic shock
9. Appendicitis
10. Sickle cell anaemia
11. Jaundice
12. Goitre

**Answer briefly: (10x3=30)**

13. Rodent ulcer
14. Beriberi
15. Emphysema
16. Anaplasia
17. Lewi's triple response
18. Secondary healing
19. Morphological classification of anaemia
20. Ghon's complex
21. Causes of oedema
22. Aschoff nodule

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**Second Professional BHMS Degree Supplementary Examinations –  
September 2014**

**Pathology and Microbiology Including Parasitology, Bacteriology and Virology -  
Paper II**

**Time : 3 hrs**

**Max marks : 100**

- **Answer all questions**
- **Draw diagram wherever necessary**

**Essays: (2x10=20)**

1. Describe the life cycle and pathogenesis of plasmodium falciparum (2+8=10)
2. Describe the morphology, pathogenesis and lab. diagnosis of mycobacterium tuberculosis (4+3+3=10)

**Short notes: (10x5=50)**

3. Classification of virus
4. Bacteriophage
5. Difference between taenia saginata and taenia solium
6. Microfilaria
7. Amoebic ulcer
8. Bacterial sterilisation
9. Vibrio cholerae
10. Bacillary dysentery
11. Immune reaction
12. Typhoid fever

**Answer briefly: (10x3=30)**

13. Skin manifestations of staphylococcal infection
14. Lepromin test
15. E.coli
16. Selective media
17. Clinical manifestations of measles
18. Sparganosis
19. Morphology of entamoeba histolytica
20. Biological vector
21. Eggs of ascaris lumbricoides
22. Hepatitis "A" virus

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**Second Professional BHMS Degree Supplementary Examinations –  
September 2014**

**Materia Medica**

**Time : 3 hrs**

**Max marks : 100**

- **Answer all questions**

**Essays:**

**(2x10=20)**

1. Narrate the pen picture of Sepia.
2. Describe the constitution, characteristic symptoms, respiratory symptoms, and G.I.T symptoms of Ars. alb.

**Short notes:**

**(10x5=50)**

3. Calc. ars – Heart affections.
4. Ignatia – Mind.
5. Helleborus – Head symptoms.
6. Platina – Constipation.
7. Calendula – Injury.
8. Hepar sulph – Respiratory affections.
9. Apis – Fever.
10. Nux. mos. – Hysteria.
11. Agaricus – Chorea.
12. Ipecac – GIT symptoms.

**Answer briefly:**

**(10x3=30)**

13. Arsenic iod. – Skin symptoms.
14. Berberis vulg. – Urinary symptoms.
15. Conium mac. – Gland affections.
16. Apocynum – Dropsy.
17. Veratrum alb. – Cholera.
18. Mag Phos. – Modalities.
19. Aurum met. – Rheumatism.
20. Phosphorus – Haemorrhage.
21. Chelidonium – Liver affections.
22. Ammonium carb. – Nasal symptoms.

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**Q.P.Code 205004**

**Reg. No.:.....**

**Second Professional BHMS Degree Supplementary Examinations –  
September 2014**

**Organon of Medicine and Homoeopathic Philosophy**

**Time : 3 hrs**

**Max marks : 100**

- **Answer all questions**

**Essays:**

**(2x10=20)**

1. Define drug proving and explain in detail the procedures of drug proving.
2. Explain homoeopathy and fundamental laws of nature according to Dr H A Robert.

**Short notes:**

**(10x5=50)**

3. Qualities of simple substance
4. Do's and don'ts of homoeopathic case taking.
5. Who is best prover and why.
6. Define and explain the nature of chronic diseases
7. Indisposition and its treatment
8. Write in detail the 5<sup>th</sup> observation of Dr Kent.
9. Scope and limitations of homoeopathy
10. What happens when two dissimilar diseases meet each other.
11. Susceptibility and occupation
12. Explain the nature and treatment of epidemic diseases.

**Answer briefly:**

**(10x3=30)**

13. Complete symptoms
14. Totality of symptoms
15. Define life according to Dr Stuart Close.
16. Substantialism
17. Isopathy
18. Vital force
19. Auxiliary symptoms
20. Explain "The Sick"
21. Unprejudiced observer
22. Rational medicine

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