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SECOND B.H.M.S. EXAMINATION FORENSIC MEDICINE AND TOXICOLOGY (NEW REGULATIONS)

Time: 3 Hours Max. Marks: 100

Note: Answer all questions

Draw diagrams wherever necessary

- Define hanging. Write the causes of death and post- mortem appearances in hanging.
 Add a note on the differences between hanging and strangulation.
- 2. Define abortion legally. Write the classification of abortion and indications and Rules of MTP. Add a note on post- mortem evidence of criminal abortion.

WRITE SHORT NOTES ON:

14x5=70

- 3. Differences between true bruise and artificial bruise.
- 4. Inquest.
- 5. Professional Secrecy.
- 6. Euthanasia.
- 7. Gustafson's Method.
- 8. Exhumation.
- 9. Differences between Rigormortis and Cadaveric spasm.
- 10. Injuries to the occupants of the vehicles in traffic accidents.
- 11. Ideal Homicidal poison and suicidal poison.
- 12. Mechanical or physical antidotes.
- 13. Vitriolage.
- 14. Signs and symptoms and post-mortem appearances of carbolic acid (phenol) poisoning.
- 15. Signs and symptoms and treatment of chronic lead poisoning.
- 16. Signs and symptoms and treatment of Cannabis indica poisoning.

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SECOND B.H.M.S. EXAMINATION PHILOSOPHY & ORGANON OF MEDICINE (NEW REGULATIONS)

Time: 3 Hours Max. Marks: 100

Note: Answer all questions

Draw diagrams wherever necessary

1. Describe the drug proving in detail.

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2. Define susceptibility, explain its role in health, disease, Cure, epidemics and suppression.

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WRITE SHORT NOTES ON:

14x5=70

- 3. Define epidemic diseases. How do you manage them?
- 4. Quote aphorism 26 and explain it giving examples.
- 5. What are exciting, maintaining and fundamental causes? Give one example for each.
- 6. 'Removal of totality of symptoms is removal of the cause' Explain.
- 7. Concomitant symptoms Definition, examples and their importance with a given case.
- 8. Alternating action of medicine as explained in aphorism 115.
- 9. What is the highest ideal of cure?
- 10. "Homoeopathy is governed by the principle of individualization" Justify.
- 11. Medicines are stronger than the natural diseases, Why?
- 12. Explain the law of minimum and the law of simplex.
- 13. Define isopathy and list its disadvantages.
- 14. Deductive logic.
- 15. Different editions of Organon of medicine.
- 16. Dr. J.T. Kent's conversion and contributions in the field of homoeopathy.

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SECOND B.H.M.S. EXAMINATION MATERIA MEDICA (NEW REGULATIONS)

Time: 3 Hours Max. Marks: 100

Note: Answer all questions

Draw diagrams wherever necessary

Write drug picture of Ignatia.
 Write drug picture of Phosphorus.
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WRITE SHORT NOTES ON:

14x5 = 70

- 3. Silicea Baby.
- 4. Urinary symptoms of Berberis vulgaris.
- 5. Mental & GIT symptoms of Anacardium.
- 6. Female symptoms of Ammonium-carb and Bovista.
- 7. Mental and Head symptoms of Ars.alb.
- 8. Cardiac symptoms of Digitalis and Gelsemium.
- 9. Five characteristic symptoms of Chelidonium maj.
- 10. Respiratory symptoms of Hepar-sulph and Spongia.
- 11. Rheumatism of Rhustox and Bryonia-alba.
- 12. Glandular affections of Conium and Phytolecca.
- 13. Skin symptoms and modalities of Petroleum.
- 14. Chorea of Agaricus Mus.
- 15. Helliborus Niger and Opium in brain affections.
- 16. Fever symptoms of Arnica and Baptisia T.

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SECOND B.H.M.S. EXAMINATION PATHOLOGY AND MICROBIOLOGY (NEW REGULATIONS)

Time: 3 Hours Max. Marks: 100

Note: Answer all questions

Draw diagrams wherever necessary

 Define embolism. Write the genesis and fate of embolism. Add a note on retrograde embolism.

Describe the morphology, cultural characteristics, pathogenesis and laboratory diagnosis of streptococcus pyogens.

WRITE SHORT NOTES ON:

14x5=70

- 3. Aldehyde test.
- 4. Pathogenesis of Essential Hypertension.
- 5. Compare Exotoxins and Endotoxins.
- 6. Atrophy.
- 7. Gram's Stain.
- 8. Life cycle of Ancylostoma duodenale.
- 9. Gout.
- 10. Albuminuria.
- 11. Lung abscess.
- 12. Hydatid Cyst.
- 13. Characteristic expressions of syphilitic miasm.
- 14. General characters of viruses.
- 15. Flaviviruses.
- 16. Squamous Cell of Carcinoma.