## 2013 Scheme

Q.P. Code: 312005 Reg. No......

## Third Professional B.S.M.S Degree Supplementary Examinations September 2022

## Noi Naadal Paper II

Time: 3 hrs Max. Marks: 100

- Answer all questions to the point neatly and legibly Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together Leave sufficient space between answers
  Draw diagrams wherever necessary

Essay: (2x10=20)

- 1. Explain the classification, etiology and pathogenesis of 'shock'
- 2. Define inflammation. Explain the pathogenesis of acute inflammation

Short Notes: (10x5=50)

- 3. Structural abnormalities of chromosomes
- 4. The difference between dry and wet gangrene
- 5. The classification of anemia
- 6. Discuss the exogenous pigments
- 7. Injury caused by radiation
- 8. Infarction
- 9. How will you differentiate AML and CML
- 10. TNM staging of cancer
- 11. Explain Miliary tuberculosis
- 12. Explain the complications of diabetes mellitus

Answer briefly: (10x3=30)

- 13. Routes of metastasis of cancer
- 14. Diseases caused by solar radiation
- 15. Lesions of vitamin D deficiency
- 16. Define anti-oxidants
- 17. Fat necrosis
- 18. Types of leprosy
- 19. Latent jaundice
- 20. Define hypertrophy
- 21. Pathogenesis of renal edema
- 22. What are Virchow cells

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