

# 2016 Scheme

Q.P. Code: 322005

Reg. No.....

Third Professional B.S.M.S Degree Supplementary Examinations  
September 2023

**Noi Naadal Paper II (Principles of Modern Pathology)**

**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*

**Essays:**

**(2x15=30)**

1. Etiology of cell injury and morphology of reversible cell injury.
2. Write in detail about etiology, mode of spread, types, fate and complications of Tuberculosis.

**Short Notes:**

**(10x5=50)**

3. PEM
4. What are karyoptic abnormalities
5. Filariasis.
6. Complications of fracture healing.
7. Classification of amyloidosis.
8. Define and write about pathophysiology of chronic myeloid leukaemia.
9. Christmas disease.
10. Aplastic anaemia.
11. Complications of obesity.
12. Deficiency of ascorbic acid.

**Answer briefly:**

**(10x2=20)**

13. Mentioned the clinical features of Dengue hemorrhagic fever.
14. Cardinal signs of inflammation.
15. Define thrombosis.
16. What is steatosis.
17. Define Thrombocytopenia.
18. Crigler – Najjar Syndrome.
19. Short Notes on lepromin test.
20. Define – Aplasia.
21. Physical carcinogenesis.
22. Mention the types of Immunity.

\*\*\*\*\*