

2016 Scheme

Q.P. Code: 322005

Reg. No.....

Third Professional B.S.M.S Degree Regular Examinations September 2024

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. Write in detail about the etiology, pathogenesis of cell injury and morphology of reversible cell injury.
2. Explain structural and numerical abnormalities of chromosomes and add a note on developmental defects.

Short Notes: (10x5=50)

3. Write about the sequence of events in the pathogenesis of Human Immuno Deficiency Virus (HIV) infection
4. Brief about pathophysiology of Thrombosis
5. Write about the pathogenesis and clinical features of Sjogren's syndrome
6. Write about Cellular adaptations
7. Classifications of leprosy
8. Write the definition of Infarction and its types with pathogenesis
9. Grading and staging of cancer
10. Write about thermal and radiation injury
11. Write about complications of wound healing
12. Lesions in Vitamin D deficiency

Answer briefly: (10x2=20)

13. Gamna – Gandy Bodies.
14. VDRL
15. Philadelphia Chromosome
16. Scurvy
17. Define Obesity.
18. Pavementation
19. Ghon's Focus
20. Wear and Tear pigment
21. Fat necrosis
22. Phagocytosis
