

**Q.P.Code: 205005**

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

**Second Professional B.S.M.S Degree Supplementary Examinations,  
February 2015**

**Noi Nadal II**

**(Principles of Modern Pathology)**

- **Answer all the questions**

**Time : 3hrs**

**Max. Marks:100**

**Essay:**

**(2x10=20)**

1. Explain in detail about megaloblastic anemia.
2. Discuss leukemia in detail

**Short Notes:**

**(10x5=50)**

3. Clinical features of tuberculosis.
4. Wound healing
5. Stages of acquired syphilis.
6. Apoptosis
7. Cardinal signs of inflammation
8. Pathological calcification
9. Fatty change
10. Thrombo Embolism
11. Protein Energy Malnutrition (PEM)
12. Fat embolism

**Answer briefly:**

**(10x3=30)**

13. Vitamin D
14. Gas gangrene
15. Lymphocytes
16. Phagocytosis
17. Ischaemia
18. Shock
19. Hepatic oedema
20. Torch complex
21. Explain PNH.
22. Miliary T.B.

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