

Q.P.Code: 205005

Reg. No.....

Second Professional B.S.M.S Degree Examinations, August 2014

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 in detail about chronic leukemias.

Short Notes:

(10x5=50)

3. Pathological calcification.
4. Translocation and its types.
5. Types of necrosis.
6. Nutritional requirements for RBC transfusion.
7. Air embolism
8. Complications of blood transfusion
9. Protein energy malnutrition
10. Christmas disease
11. Diabetic ketoacidosis.
12. Diagnosis of genetic diseases.

Answer briefly:

(10x3=30)

13. Atrophy
14. HB – Barts hydrops foetalis
15. Gas gangrene
16. Causes of obstructive jaundice
17. Paradoxical embolus
18. Apoptosis
19. Triple response
20. Anorexia nervosa
21. UV radiation
22. Pellagra.
