

Q.P. Code: 312005 (New Scheme)

Reg. No.....

**Third Professional B.S.M.S Degree Regular/Supplementary
Examinations September 2019**

**Noi Naadal Paper II
(2013 Scheme)**

Time: 3 hrs

Max. Marks: 100

- **Answer all the questions**
- **Draw diagrams wherever necessary**

Essay:

(2x10=20)

1. Describe in detail about the various types and stages of shock.
2. Discuss on acute leukemias

Short Notes:

(10x5=50)

3. Calcification
4. Pathogenesis of HIV infection
5. Amyloidosis of kidney
6. Coagulation system
7. Botulism
8. Complications of obesity
9. Nutritional requirements for erythropoiesis
10. Thrombosis.
11. Diagnosis of genetic diseases
12. Chemical mediators of inflammation

Answer briefly:

(10x3=30)

13. Examples of active hyperemia
14. Miliary tuberculosis
15. Marasmus
16. Plummer - Vinson syndrome
17. Iron deficiency Anaemia.
18. Stop codon mutation
19. BMI
20. Diabetic Ketoacidosis.
21. Alkaline phosphatase
22. Infarction
