

**Q.P. Code: 312005 (New Scheme)**

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

**Third Professional B.S.M.S Degree Supplementary Examinations  
March 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. Discuss on embolism
2. Describe on type II diabetes mellitus including causes, pathogenesis and complications

**Short Notes:**

**(10x5=50)**

3. Explain about gangrene.
4. List out factors influencing wound healing
5. The ill effects of ionizing radiation.
6. Explain the cellular events of inflammation
7. Hyperplasia
8. Protein energy malnutrition
9. Clinical features and diagnosis of tuberculosis
10. Explain the pathogenesis of fatty liver.
11. AIDS.
12. Give an account on pathogenesis of leukemia

**Answer briefly:**

**(10x3=30)**

13. Cell injury
14. Define metaplasia
15. List out any four important complications of wounds.
16. Mention the stages of shock
17. Glycosylated hemoglobin (HbA1c)
18. Classification of "true emphysema"
19. Liver function tests
20. COPD
21. Neonatal jaundice
22. Pyogenic osteomyelitis

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