

[LO 2154]

MAY 2019

Sub. Code: 2154

**M.D. (SIDDHA) DEGREE EXAMINATION
SECOND YEAR
BRANCH V – NOI NAADAL
PAPER I – NOI NAADAL (PATHOLOGY)
(Naveena Muraigal)**

Q.P. Code :322154

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define Neoplasm. How will you differentiate a benign and malignant neoplasms. Enlist the various pathways of spread of a tumour. Discuss in detail the molecular mechanism of oncogenesis.
2. A 60 year old female presented to the casualty with difficulty in breathing with a marked swelling of the left lower limb. She underwent a major surgery was bedridden for some weeks. What is your likely clinical diagnosis? Discuss in detail the etiology and pathogenesis of thrombosis. Enlist the common sequelae of thrombosis.

II. Short Notes on:

(10 x 6 = 60)

1. Pathologic calcification.
2. Type IV hypersensitivity reaction.
3. Chronic granulomatous inflammation.
4. Morphological patterns of acute inflammation.
5. Amyloidosis.
6. Factors influencing wound healing.
7. Protein energy malnutrition.
8. Respiratory distress syndrome.
9. Splenomegaly.
10. Urolithiasis.
