

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)**

**BDS DEGREE EXAMINATION – August 2018
Second Year**

GENERAL PATHOLOGY

Time: Three hours

Maximum: 100 marks

**SECTION – A
Answer ALL Questions**

I. ESSAY: (1 x 15 = 15)

1. Define Neoplasia. Write the characteristic features of benign and malignant tumor. Add as note on viral onogenesis.

II. WRITE SHORT NOTES ON: (3 x 5 = 15)

2. Pulmonary embolism
3. Phagocytosis
4. Apoptosis

III. WRITE BRIEFLY ON: (10 x 2 = 20)

5. Hyperplasia
6. Types of calcification
7. Heart failure cells
8. Fate of thrombus
9. Factor influencing wound healing
10. Write four auto immune disease
11. Scurvy
12. Congenital syphilis
13. Atrophy
14. Dysplasia

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SECTION – B

Answer ALL Questions

IV. ESSAY:

(1 x 15 = 15)

15. Classify salivary gland tumour. Write in detail about the gross and microscopic features of pleomorphic adenomas.

V. WRITE SHORT NOTES ON:

(3 x 5 = 15)

16. Atherosclerosis

17. Osteomyelitis

18. Megaloblastic anemia

VI. WRITE BRIEFLY ON:

(10 x 2 = 20)

19. E.S.R

20. Aneurysmal bone cyst

21. Clotting time

22. Stomatitis

23. Basal cell carcinoma

24. Myeloblast

25. Serum ferritin

26. Complication of myocardial infarction

27. Fallots tetralogy

28. Osteoclastoma

(Sl.No.M19076)