

(LN 025)

AUGUST 2018

Sub. Code: 1851

**M.Ch. – VASCULAR SURGERY**

**Paper I – BASIC SCIENCES AS APPLIED TO VASCULAR SURGERY**

*Q.P.Code: 181851*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Classify the thrombolytic agents. Discuss the merits and demerits in clinical application.
2. Discuss the aetiopathogenesis of Atherosclerosis. Classify the atherosclerotic plaques and their complications.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Exposure of Left Subclavian Artery.
2. Primary Lymphoedema.
3. Prasudogrel.
4. Immunoglobulins in Vascular diseases.
5. Collagenase.
6. Nitric Oxide.
7. Perforators incompetence.
8. Vascular manifestations of AIDS.
9. Marfan's syndrome.
10. D-Dimer.

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