

**Q.P.CODE:168-NR**

*Dr. NTR University of Health Sciences::Vijayawada-520 008*  
M.S. DEGREE EXAMINATION – MAY, 2017

**GENERAL SURGERY**

Paper-I : Basic Medical Sciences as applied to General Surgery

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

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WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Pre Anaesthetic evaluation of patient for surgery
- 2) Surgical site infection and its prevention
- 3) Complication of blood transfusion reaction and its management
- 4) Tumour markers in general surgery practice and its importance
- 5) Structure of skin and its relevance in Surgery
- 6) Deep vein thrombosis and its prophylaxis
- 7) Arterial blood gas analysis
- 8) Describe physiological functions of corticosteroids
- 9) Discuss evaluation of acute abdomen
- 10) Focused abdominal sonography for trauma (FAST)

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