

Q.P.CODE: 171-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA

M.S. DEGREE EXAMINATION - APRIL, 2018

GENERAL SURGERY

Paper-IV: General Surgery, Operative Surgery including recent advances

Time: 3 Hours Max. Marks: 100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- Discuss various molecular markers for carcinoma colon 1)
- Write notes on Targeted Therapy 2)
- Discuss Graft Rejection and immunosuppression after organ 3) transplantation
- 4) Discuss the current status of Sentinel node Biopsy in Carcinoma Breast.
- 5) Operative procedure for Carcinoma Gall Bladder
- Stapled hemorrhoidopexy 6)
- Laparoscopic repair of inquinal hernia 7)
- Discuss various biologic and composite meshes used in surgery 8)
- Ilioinguinal lymph node dissection. 9)

10) HIPEC (Hyperthermic intraperitoneal chemotherapy) – describe the procedure and discuss indications, advantages and disadvantages.