

QP Code:104152

Reg. No.:.....

**PG Degree Supplementary Examinations in General Surgery (MS)
October 2019**

Paper IV - Recent Advances in Surgery

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Describe the role of laparoscopy in emergency surgery.

Short essays:

(8x10=80)

2. Intra-abdominal hypertension
3. Trans-anal endoscopic mucosal surgery
4. Management of thyroid nodules in pregnant women and children
5. Immunonutrients in surgical patients
6. Role and applications of telemedicine in surgery
7. Impact of suture technique on midline closure of abdominal wounds
8. Disadvantages of the robotic surgical system
9. Percutaneous techniques in the management of hepatocellular carcinoma
