

M.S. Examination**General Surgery : Branch I****Paper IV****(Modern Trends & recent Advances)****Date : 09-04-2019, Tuesday]****[Max. Marks : 100****Time : 3 Hours]**

- Instructions :** (1) Figure to the right indicates marks.
 (2) Write legibly and to the point.
 (3) Draw diagrams wherever necessary.

Serial No.	Question	Marks
1	Describe the principles guiding laparoscopic repair of inguinal hernia. Discuss the pitfalls of laparoscopic inguinal hernia repair.	20
2	Discuss the various modern therapeutic options available for management of hemorrhoids.	20
3	Describe the anatomical levels of cervical (neck) lymph nodes. Discuss the various types of neck node dissection in oncological practice.	20
4	a) Oncoplastic breast surgery.	10
	b) Percutaneous endovascular thrombolysis in deep vein thrombosis	10
5	Write short notes on:	
	a) Triple negative breast cancer.	5
	b) Nephron sparing surgery for renal cell carcinoma.	5
	c) Indications for Video Assisted Thoracoscopic Surgery (VATS).	5
	d) Radio-frequency ablation of liver tumors.	5