

Roll No.

--	--	--	--	--	--	--	--	--	--

**M.S. General Surgery
EXAMINATION, May 2019 (Main)**

Paper First
Basic sciences

Time: Three Hours]

[Maximum Marks: 100

Note: Attempt all questions in same order. Draw well labeled diagrams wherever necessary.

1. Discuss the development of GIT. How the rotation of the Gut takes place ?
[20
2. Discuss the key catabolic elements of the flow phase of the metabolic stress response.
[15
3. Describe the pathophysiology of haemorrhage and how will you manage it.
[15
4. What are the suture characteristics ? What are the principles of Anastomoses ?
[15
5. How will you manage a case of necrotizing fascitis ? What is the role of Prophylactic Antibiotic in surgery ? .
[15
6. Write short notes on -
[5x4
 - a. Hydatid Disease
 - b. Factors affecting wound healing
 - c. Limitations of Minimal Access Surgery
 - d. Therapeutic Embolisation
