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RAN-2406100101010504

M.S. General Surgery Theory Examination April - 2025

**Paper IV (Allied Specialties with Recent Advances and
Modern Trends)**

Time: 3 Hours]

[Total Marks: 100

સૂચના : / Instructions

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નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

M.S. General Surgery Theory

Name of the Subject :

**Paper IV (Allied Specialties with Recent Advances and
Modern Trends)**

Subject Code No.: **2406100101010504**

Seat No.:

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Student's Signature

Section I

- Q-1 (A) POEM [Per Oral Endoscopic Myotomy]**
(B) PEG [Per Cutaneous Endoscopic Gastrostomy] (5+5=10 Marks)

- Q-2 Describe recent advances in the management of
Choledocholithiasis (10 Marks)**

Section II

- Q-3 Describe anatomy & physiology of lower limb venous system.
Describe currently available treatment options for varicose veins (10 Marks)**

- Q-4 Describe the etiopathology and management of Carcinoma of
esophagus with a note on recent trends in management (10 Marks)**

Section III

- Q-5 Describe work up & management options for HCC (10 Marks)**

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- Q-6** (A) Validity of “Do Not Resuscitate” consent
(B) Utility of “Frozen Section” **(5+5=10 Marks)**

Section IV

- Q-7** (A) Inguinal block dissection in Carcinoma Penis
(B) Mammography **(5+5=10 Marks)**

- Q-8** (A) Predictors of venous wound healing
(B) Tumor markers in testicular tumors **(5+5=10 Marks)**

Section V

- Q-9** **Write Short notes.**
(A) Functional pancreatic neuro endocrine tumors.
(B) Management of wt. regain after Bariatric surgery **(5+5=10 Marks)**

Section VI

- Q-10** **Write Short notes.**
(A) Newer hemostatic methods
(B) PET [Positron Emission Tomography] **(5+5=10 Marks)**
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