

**M.S. (General Surgery) : WINTER - 2018**  
**SUBJECT: GENERAL SURGERY PAPER-IV**

**W-2018-3574**

**Day:** Friday  
**Date:** 07/12/2018

**Time:** 2.00 P.M. TO 5.00 P.M  
**Max. Marks: 100**

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**N.B:**

- 1) All questions are **COMPULSORY**.
  - 2) Figures to the right indicate **FULL** marks.
  - 3) Draw neat and labeled diagrams **WHEREVER** necessary.
  - 4) Write legibly. No marks will be given on illegible answers.
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**Q.1** Define Obesity. Describe in detail the concept of Metabolic syndrome and it's management. **(15)**

**Q.2** Role of molecular targeted therapy in treatment of cancer. **(15)**

**Q.3** Attempt **ANY SEVEN** of the following: **(70)**

- a) Lasers in urologic surgery
- b) Current concepts in management of Non-variceal upper Gastrointestinal bleed.
- c) Scope of Endoscopic surgery.
- d) Oncoplastic breast surgery.
- e) Self- expanding metal stents in Gastrointestinal tract.
- f) Role of laparoscopic surgery in blunt abdominal trauma.
- g) Role of Indocyanine green dye in surgical management.
- h) Prognostic factors in colo-rectal cancer.

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