RURAL SURGERY
PAPER - II

Important instructions:
- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

1. A 15 year old boy presents in emergency with acute pain in left half of scrotum. 3+3+4
   a) Enumerate the possible causes.
   b) Briefly discuss the investigation.
   c) How will you treat such a case?

2. A 36 year old female presents with retraction of her right nipple. 3+3+4
   a) Enumerate various causes.
   b) Briefly discuss the investigation.
   c) How will you treat the case if diagnosis is duct ectasia?

3. A 30 year old manual worker develops a reducible swelling in his left groin. 2+4+4
   a) Enumerate various causes and describe the clinical tests for making the diagnosis.
   b) Give outline of treatment.

4. A young male presents with history of fever and severe pain in right lower abdomen for last 3 days. He is in shock and having guarding in right iliac fossa. Plain X-ray abdomen shows pneumoperitoneum. 3+(3+4)
   a) What are the differential diagnosis?
   b) Briefly discuss the investigations and treatment.

5. A 40 year old male is complaining of difficulty in swallowing. 5+2+3
   a) What are the relevant questions to be asked in history and their interpretation?
   b) How will you investigate this case?
   c) What is the treatment of achalasia cardia?

6. A 55 years old chronic alcoholic male presents with history of coffee ground vomiting and black tarry stools for the last 3 months. 2+(4+4)
   a) What are the possible causes?
   b) Give outline of investigation and treatment.

7. A 50 years old female presents with acute onset pain in right upper abdomen, fever, vomiting and yellow discoloration of urine. On examination there is tenderness and guarding in right hypochondrium. 2+(4+4)
   a) Give differential diagnosis.
   b) Briefly discuss the investigations and treatment.

P.T.O.