



RURAL SURGERY

PAPER – IV

RURAL/D/14/44/IV

Time : 3 hours

Max. Marks : 100

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.

Write short notes on:

1. A 65 year old female is not able to stand and bear weight after a trivial trauma. The lower limb is lying externally rotated. What is the likely diagnosis? How will you manage such an injury when patient complains of pain in the Scarpa's triangle? 2+8
2. What is atrophic non-union? How will you manage hypertrophic non-union of tibia? 2+8
3. a) Mallet finger. 5+5
b) Cubitus varus.
4. How will you apply a tubular external fixator on diaphyseal fracture of tibia? Describe steps with illustration. 7+3
5. a) Nutritional rickets. 5+5
b) Gout.
6. Discuss the causes of foot drop. How will you manage a case of Harvesting Nerve Palsy in a farmer? 5+5
7. A patient sustained a thresher injury of right hand. How will you manage it as an emergency in the accident and emergency department? 10
8. A chronic smoker complains of pain in the right leg and foot. Describe the essential investigations for diagnosis. What are the indications of amputation in general? 5+5
9. a) Volkmann's ischemia. 5+5
b) Hallux valgus.
10. What is a pathological fracture? How will you differentiate a malignant tumour from benign growth? 2+8

