RURAL SURGERY
PAPER – IV

RURAL/D/15/44/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 10 year old child with rapidly increasing swelling in the mid thigh with history of loss of appetite, lose of weight and marked pallor has been brought to you. How will you diagnose and manage this case?	5+5
2.	What are the common orthopaedic causes of paraplegia in an adult? How would you manage a case of unrecovered persistent paraplegia, and mention its potential complications on long term basis?	3+7
3.	A 3 year old child with high grade fever and inability to walk is keeping his right lower limb in slight flexion and external rotation. What is the likely diagnosis, management and complications of this condition?	2+5+3
4.	a) What are the common complications of plaster application? b) Clinical features, management and complications of compartment syndrome.	2+(2+4+2)
5.	A young man who has fallen form a motor bike has come to you with bleeding and deformity of leg. What is the diagnosis, classifications and management of this injury?	2+3+5
6.	a) Differentiate between Genu Varum and Genu Valgum. b) Management of Genu Varum due to nutrional deficiency in a 6 year old child.	4+6
7.	a) What are the common injuries around the shoulder? b) Management of fracture neck of humerus.	4+6
8.	a) Differentiate between neurogenic and vascular claudication. b) How will you manage a case of vascular claudication?	5+5
9.	Early diagnosis and management of: a) CTEV b) CDH	5+5
10.	a) Carpal Tunnel syndrome. b) Foot drop.	5+5

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