Instructions:

1) Use blue/black ball point pen only.

2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

3) All questions are compulsory.

4) The number to the right indicates full marks.

5) Draw diagrams wherever necessary.

6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.

7) Use a common answer book for all sections.

1. Short answer question (any five out of six).
   a) Write classification of long bone fractures.
   b) Claw hand.
   c) Describe complications of posterior dislocation of hip joint.
   d) Chronic osteomyelitis.
   e) Describe treatment of Developmental dysplasia of hip in 3 months old child.
   f) Osteochondroma.

   (5x3 = 15)

2. Short answer question (any five out of six).
   a) Write difference between upper and lower motor neuron lesions.
   b) Describe clinico radiological features and management of ankylosing spondylitis.
   c) Describe clinico radiological features and treatment of rickets in 5 years old child.
   d) Describe vascular anatomy of the head of femur. Describe aetiology clinical presentation and management of avascular necrosis of femoral head.
   e) Describe classification and treatment of intracapsular fracture neck femur in adults.
   f) Describe clinical features and treatment of medial collateral ligament injury of knee joint.

   (5x5 = 25)