Write short notes on:

1. a) What is Hangman’s fracture?  
   b) Classification and management of Hangman’s fracture.  

2. a) Classification and electro-diagnostic studies of nerve injuries.  
   b) Draw a diagram of strength duration curve & write about its clinical significance.  

3. a) Tillaux fracture.  
   b) Malgaigne fracture and clinical signs of fracture pelvis.  

4. a) Types of frames and methods to increase the stability of external fixator.  
   b) How will you prevent complications of external fixator?  

5. a) Tibialisation of fibula.  
   b) Patho-anatomy and clinical features of Achilles tendon rupture and treatment of a fresh rupture.  

6. a) Management of supracondylar fracture with pink pulseless hand.  
   b) Battered baby syndrome.  


8. a) Management of non union of femoral neck fracture with viable head in a 40 years old patient.  
   b) Modalities of surgical treatment of fracture of lower end of radius.  

9. a) Principles of wound debridement  
   b) Treatment of cut flexor tendons in “No-man’s land in hand”.  

10. a) Damage control surgery in orthopaedics.  
    b) What is Hawkin’s sign? Write the classification & management of fracture neck of talus.  

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