

**PAPER CODE: 1301**

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES  
WARANGAL, TELANGANA STATE – 506 002**

**P.G DIPLOMA EXAMINATIONS: MAY, 2022**

**ORTHOPAEDICS**

**PAPER – II**

**(TRAUMATOLOGY & REHABILITATION)**

**Time: 3 Hours**

**Max Marks: 100**

**Note:** Answer all questions

Give Diagrammatic representation wherever necessary

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**Write an essay on the following:**

**4 X 15 = 60**

1. What is Osteosynthesis? Describe the principles of External Fixation in treatment of fractures
2. Discuss classification, diagnosis and management of upper tibial plateau fracture
3. Discuss the fractures around the elbow in children and their complications
4. Discuss the role of external fixators in open fractures

**Write a short note on the following:**

**4 X 10 = 40**

5. Bone bank
6. Pedicular screw
7. Management of fractures of osteoporosis
8. Buttress plating concepts.

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