

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)**

**B.Sc. (PHYSICIAN ASSISTANT) DEGREE EXAMINATION
February 2020
Third Year**

ORTHOPAEDICS

Time: Three hours

Maximum: 75 marks

I. Write an essay on any ONE of the following: (1 x 20 = 20)

1. Discuss in detail causes, clinical features, diagnosis, treatment and complication of spine tuberculosis.
2. Define Fracture. Discuss in detail various types of fracture. Add a note on Fracture healing.

II. Write short notes on any TWO of the following: (2 x 10 = 20)

3. Achondroplasia
4. Osteomyelitis
5. Cerebral palsy.
6. Peripheral nerve injuries.

III. Write short answers on any SEVEN of the following: (7 x 5 = 35)

7. Fracture clavicle.
8. Periartaritis shoulder.
9. Fracture patella.
10. Fat embolism.
11. Bed sores.
12. Tennis elbow
13. Spondylosis.
14. Perthe's Disease.
15. Fracture shaft tibia.
16. Role of physiotherapy in orthopaedics.