

BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE, INDIA
M. S. (ORTHOPAEDICS) : SUMMER – 2022
SUBJECT : PAPER – III : BONE AND JOINT DISEASES

Day : *Wednesday*
Date : *06-07-2022*

Time : *1:30 P.M. TO 4:30 P.M.*
Max. Marks : 100

S-764-2022

N. B. :

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labelled diagrams **WHEREVER** necessary.

Q.1 Describe clinico pathological features of osteosarcoma. Discuss the management of limb salvage surgery in a case of osteosarcoma of distal femur. **(15)**

Q.2 Discuss etiopathology of gasgangrene and its management. **(15)**

Q.3 Write briefly **ANY SEVEN** of the following: **(70)**

- a) Tumor markers in orthopedics
- b) Foot drop
- c) Tendo achiellis rupture
- d) Transient osteoporosis
- e) Hallux Valgus
- f) Posterior dislocation shoulder
- g) Thoracic outlet syndrome
- h) Madura foot

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