

Q.P.CODE: 175-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA

M.S. DEGREE EXAMINATION – **APRIL, 2019**

ORTHOPAEDICS

Paper-IV : Recent advances in Operative Surgery

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat and labeled diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Cement less total hip Arthroplasty
 - 2) Merits and demerits of Kyphoplasty Vs Vertebroplasty
 - 3) Minimally Invasive Percutaneous Plate Osteosynthesis (MIPPO)
 - 4) Vacuum Assisted Closure (VAC) dressings
 - 5) Local Antibiotic Delivery System (LADS)
 - 6) Custom made Mega-Prosthesis
 - 7) Bone Bank
 - 8) Prosthesis for Below-Knee amputee
 - 9) Bone Transportation
 - 10) Evaluation and Arthroscopic management of Rotator Cuff Tears
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