

175-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA
M.S. DEGREE EXAMINATION – NOVEMBER, 2016
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) Stem cell therapy in Orthopedics
 - 2) Third generation interlocking nails
 - 3) Cartilage culture and its clinical importance
 - 4) Bone Morphogenic proteins
 - 5) Titanium/titanium alloy
 - 6) Lumbar disc replacement
 - 7) Conservative hip prosthesis
 - 8) Unicondylar knee replacement
 - 9) Bone banking
 - 10) Poller Screw
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