

175-NR

M.S. DEGREE EXAMINATION – APRIL, 2014

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) Pedicle screw.
 - 2) Minimal invasive arthroplasty.
 - 3) Synthetic bone substitutes.
 - 4) Musculo skeletal manifestations of Haemophilia.
 - 5) Bone cement.
 - 6) Antibiotic prophylaxis in Orthopedic surgery.
 - 7) Total disc replacement.
 - 8) Stem cell research and Orthopedics.
 - 9) Interfascicular nerve repair.
 - 10) Total shoulder replacement.
-