

172-NR

M.S. DEGREE EXAMINATION – OCTOBER, 2014

## ORTHOPAEDICS

Paper-I : Basic Medical Sciences

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) 5<sup>th</sup> lumbar vertebra.
- 2) Bio-mechanics of the Hip joint.
- 3) Anterior cruciate ligament.
- 4) Blood supply of Carpal scaphoid.
- 5) Bone scan in Skeletal infection.
- 6) PTB prosthesis.
- 7) Paget's disease of bone.
- 8) Chemotherapy for Skeletal tuberculosis.
- 9) Pearson's flexion apparatus (or flexion splint).
- 10) DEXA scan.

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