

FINAL EXAM  
DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

**ORTHOPAEDICS**

PAPER – I

ORTHO/D/15/27/I

Time : 3 hours

Max. Marks : 100

**IMPORTANT INSTRUCTIONS**

- This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.
- Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.
- Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.
- Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.
- Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).
- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

**PART A**

Write short notes on:

1.	a) Classify osteoporosis. b) Clinical presentation and management of senile osteoporosis.	3+(3+4)
2.	a) Indications and complications of amputations. b) Early management of closed above knee amputation.	(3+3)+4
3.	Anatomy and blood supply of proximal end of femur and its importance in safe surgical dislocation of hip.	3+3+4
4.	a) Fracture healing. b) Various factors influencing fracture healing.	6+4
5.	a) Morning stiffness. b) Angular deformity of knee in children.	5+5

P.T.O.