

FINAL EXAM
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

ORTHOPAEDICS

PAPER – II

ORTHO/D/16/27/II

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.*

Write short notes on:

PART A

1. a) Clinical and radiological features of developmental dysplasia of hip. 5+5
b) Types of pelvic osteotomies for acetabular dysplasia.
2. a) Classify torticollis. 2+4+4
b) Management of torticollis.
c) Sprengel shoulder deformity.
3. a) Intrinsic plus hand. 5+5
b) Ulnar paradox.
4. a) Patho-anatomy and Pirani scoring in congenital talipes equino varus. 5+5
b) Steps of Ponsetti manipulation and serial cast application.
5. a) Define Perthes' disease 2+(2+3+3)
b) Aetiological factors, classification systems and head-at-risk signs of Perthes' disease.

P.T.O.