

FINAL EXAM
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

ANATOMY
PAPER – IV

ANT/D/16/02/IV

Time : 3 hours
Max. Marks : 100**Important instructions:**

- 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:

1. a) Anatomy of ischiorectal fossa. 6+4
b) Anatomy of anal fistulae.
2. Movements, blood supply and clinical anatomy of hip joint. 4+2+4
3. a) Relations, internal structure and circulation of blood within the kidney. (4+3+2)+1
b) What do you mean by cadaveric renal transplantation?
4. Vertebral venous plexus and its clinical importance. 6+4
5. Relations of ankle joint and its clinical anatomy. 5+5
6. Anatomical basis of low backache. 10
7. Supports, blood supply and lymphatic drainage of uterus. 4+3+3
8. Enumerate: 5+5
a) Structures crossing the pelvic brim in males and females.
b) Differences between male and female sacrum.
9. a) Splanchnic nerves 5+2+3
b) Formation and tributaries of portal vein
10. Lobes, relations and age changes of prostate gland. 3+4+3
