

FINAL EXAM
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

PATHOLOGY**PAPER – III**

PATH/D/16/32/III

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) Classify thymic epithelial tumors. 2+(4+4)
b) Its pathology and recent advances in their diagnosis.
2. a) Classify glial tumours. 3+4+3
b) WHO grading of astrocytoma and morphological criteria of various grades.
c) Enumerate CNS lesions in AIDS.
3. a) Pathogenesis and morphology of urticaria pigmentosa. 4+6
b) Diagnostic approach in malignant round cell tumours.
4. a) What is Barrett's esophagus? Mention its morphology and criteria required for diagnosis. 6+4
b) Hepatic complications of organ transplantation.
5. Classification, pathology and laboratory diagnosis of urinary bladder tumors. 3+5+2

P.T.O.