

FINAL EXAM  
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

**PATHOLOGY****PAPER – III****Please read carefully the important instructions mentioned on Page '1'**

- **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.**

**PART B**

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|-----|--|---------|
| 6.  | a) IHC of surface epithelial ovarian tumors.   | 5+5     |
|     | b) Endometrial stromal tumors: Pathology and prognosis.  |         |
| 7.  | a) Role of histochemistry, electron microscopy, immunohistochemistry and molecular genetics in the diagnosis of Ewing's sarcoma. | 6+4     |
|     | b) Pathogenesis and morphological changes in Duchenne Muscular Dystrophy.  |         |
| 8.  | a) Diagnosis of pheochromocytoma.  | 5+5     |
|     | b) Autoimmune thyroiditis: Pathogenesis and complications.   |         |
| 9.  | a) Classification and pathology of Phylloides tumour.  | 5+5     |
|     | b) Pathology of prostatic intra epithelial tumours.  |         |
| 10. | a) Enumerate diseases associated with H. pylori infection.   | 2+3+3+2 |
|     | b) Morphology of chronic gastritis.  |         |
|     | c) Classify cystic diseases of Kidney.   |         |
|     | d) Morphology of adult polycystic kidney disease.  |         |

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