

PATHOLOGY**PAPER – III**

Time : 3 hours

PATH/D/17/32/III

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) Pathology of pancreas in diabetes mellitus. 5+5
b) Etiology and pathology of acute necrotizing lymphadenitis.
2. a) Types and morphology of endometrial stromal tumours 5+5
b) Placental site trophoblastic lesions
3. a) Histological variants of papillary carcinoma thyroid and their clinical significance. 5+5
b) Disorders of neuromuscular junction
4. a) Differential diagnosis of cutaneous lymphoid infiltrates. 5+5
b) Prognostic factors in neuroblastoma
5. a) Morphologic patterns of interstitial disease of lung 5+5
b) Pathology of liver in extra hepatic biliary atresia
6. a) Pathology of tamoxifen treated endometrium 5+5
b) Childhood cystic lesions of kidney
7. a) Pathogenesis of gastric atrophy 5+5
b) Intraductal proliferative lesions of breast
8. a) Pathology of adenomatoid malformation of lung 5+5
b) Gleason's grading of carcinoma prostate
9. a) Morphologic variants of osteogenic sarcoma 5+5
b) Malignant progression in Barrett's oesophagus
10. a) Precursor lesions of hepatocellular carcinoma 5+5
b) Give logistic approach to differentiate benign from malignant mesothelial lesions.