

M.D. (PATHOLOGY) : SUMMER - 2018
SUBJECT: PAPER – II: SYSTEMIC PATHOLOGY INCLUDING RECENT
ADVANCES

Day: **Monday**
Date: **04/06/2018**

S-2018-3388

Time: **2.00 P.M. TO 5.00 P.M**
Max. Marks: 100

N.B.:

- 1) **Q. No. 1 and Q. No. 2 are COMPULSORY.**
 - 2) Attempt any **SEVEN** from **Q. No. 3 to Q. No. 10.**
 - 3) Figures to the right indicate **FULL** marks.
 - 4) Draw neat labelled diagrams **WHEREVER** necessary.
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- Q.1** Discuss the classification, pathology and laboratory diagnosis of lung tumors. (15)
- Q.2** Define nephrotic syndrome. Discuss the interpretation of renal biopsy in nephrotic syndrome. (15)
- Q.3** Describe the role of immunohistochemistry in round cell tumors. (10)
- Q.4** Discuss current concepts of Gestational Trophoblastic tumours. (10)
- Q.5** Describe the pathology of Hepatitis B infection. (10)
- Q.6** Discuss the molecular classification of Ductal carcinoma Breast. (10)
- Q.7** Describe the pathology of osteogenic sarcoma. (10)
- Q.8** Discuss the role of immunofluorescence in the diagnosis of skin lesions. (10)
- Q.9** Discuss childhood CNS tumors. (10)
- Q.10** Classify and discuss tumors of Thyroid. (10)

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