



RAN - 2406120601010502

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**M.D. (Pathology) Examination April - 2025**

**Systemic Pathology (Surgical & Cytopathology) - Paper II**

**Time: 3 Hours ]**

**[ Total Marks: 100**

**સૂચના : / Instructions**

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નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.  
**Fill up strictly the details of signs on your answer book**

Name of the Examination:

**M.D. (Pathology)**

Name of the Subject :

**Systemic Pathology (Surgical & Cytopathology) - Paper II**

Subject Code No.: **2406120601010502**

Seat No.:

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Student's Signature

- (2) All questions are compulsory.
- (3) Write Legibly
- (4) Figures to the right indicate full marks.

**Q-1.** Classify Lung Neoplasms as per WHO 2021. Discuss about the etiopathogenesis, morphology and molecular diagnosis of Lung Carcinomas. **(20 Marks)**

**Q-2.** 45 year old male presented with repeated attacks of bloody diarrhea, with stingy mucus and the patient also had skin lesions, uveitis and polyarthritis. **(20 Marks)**

- a. What is your diagnosis?
- b. What is the morphology of Colonic mucosal biopsy?
- c. What is the differential diagnosis?
- d. What are the complications?

**RAN-2406120601010502 ]**

**[ 1 ]**

**[ P.T.O. ]**

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**Q-3. Write Short Notes on each**

**(60 Marks)**

- a) Restrictive cardiomyopathy
  - b) Follicular thyroid Neoplasms.
  - c) Primary effusion lymphoma.
  - d) Interventional cytology
  - e) Renal biopsy
  - f) Describe Milans scoring system for reporting of Salivary Gland Cytopathology
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