

QP Code:104110

Reg.No.:.....

PG Degree Supplementary Examinations in Pathology (MD) –

November 2017

Paper IV - Recent Advances and Applied Aspects

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(20)

1. Discuss the role of tele pathology, image analysis and photomicrography in the laboratory diagnosis of diseases.

Short Essays:

(8x10=80)

2. Role of HPLC (high perfusion liquid chromatography) in diagnosis of diseases
3. Anaplastic carcinoma of pancreas
4. ASCUS in cervical cytology
5. WHO classification of endometrial stromal tumours
6. Osteoclast rich bone tumours
7. Gestational trophoblastic diseases
8. Pathology of stillborn
9. Liquid biopsy.
