

QP Code:102110

Reg. No.:.....

**PG Degree Supplementary Examinations in Pathology (MD)  
October 2018**

**Paper II - Systemic Pathology**

Time: 3 hrs

Max marks:100

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

**Essay:** (20)

1. Histogenesis and classification of germ cell tumours of ovary

**Short Essays:** (8x10=80)

2. Molecular subtypes of invasive breast cancer
3. Craniopharyngioma
4. Morphology of chronic complications of diabetes mellitus
5. Malignant tumours of penis
6. Cystic renal diseases
7. Role of molecular genetics in the pathogenesis of gliomas
8. Discuss the pathology and pathogenesis of osteosarcoma
9. Discuss the pathogenesis and morphology of myocarditis

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