

QP Code:102188

Reg.No.:..... .

**P.G Diploma Examinations in Medical Radiotherapy
(DMRT)- May 2013**

Paper II- Pathology

Time: 3 hrs

Max marks:100

- **Answer all questions**

Essay:

(20)

1. Describe the histological classification of lung cancer. Explain how the management differs depending on the histopathological types.

Short essays:

(8x10=80)

2. Importance of grading of tumours
3. Role of immuno histochemical studies in small round cell tumours
4. AIDS and malignancy
5. Pathobiology of radiation induced tissue damage
6. Describe the epidemiology and aetiology of breast cancer
7. Pathological features of basal cell carcinoma and its management
8. Genetic syndromes in cancer
9. Pathological feature of testicular tumour.
