

QP Code:102188

Reg.No.:.....

**P.G. Diploma Examinations in Medical Radiotherapy (DMRT) –
June 2015**

Paper II – Pathology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. What is carcinogenesis. Mention the different types of carcinogens and describe the mechanism of carcinogenesis.

Short essays:

(8x10=80)

2. Exfoliative cytology
3. Tumour markers
4. Genetic syndrome in cancer disease
5. Importance of staging of breast cancer
6. Histological classifications of ovarian tumours
7. Pathological features of Hodgkin's lymphoma
8. Cancer vaccine
9. Aetiology of oral cancers
