

QP Code: 102188

Reg. No.:.....

**P.G. Diploma Regular/Supplementary Examinations in Medical
Radiotherapy (DMRT) June 2020**

Paper II – Pathology

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Discuss the histological classification and staging of salivary gland tumours. Describe its prognosis and management.

Short essays:

(8x10=80)

2. Cell cycle and its significance
3. Discuss tumour markers in ovarian malignancies
4. Risk stratification in thyroid cancer
5. Sentinel node biopsy
6. Tumour suppressor genes
7. Risk stratification in breast cancer
8. Papanicolaou test
9. Premalignant conditions of oral cavity
