## PG Degree Supplementary Examinations in Radiotherapy (MD) -November 2016

Paper III - Clinical Oncology & Cancer Chemotherapy

## Time: 3 hrs

- Answer all questions
- Draw diagrams wherever necessary

## Essays:

1. What are the various investigations used in the evaluation of multiple myeloma and explain their rationale and discuss about staging. Describe in detail the management of multiple myeloma.

## Short essays:

- 2. Management of cancer pain
- 3. Intra thecal chemotherapy
- 4. Chemoembolization
- 5. R-CHOP chemotherapy
- 6. Role of EGFR in lung cancer management
- 7. Cisplatin
- 8. HPV-Vaccine
- 9. Cardiotoxicity in cancer chemotherapy

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(20)

(8x10=80)

Max marks:100