

## www.FirstRanker.com

## Rajiv Gandhi University of Health Sciences

M.Ch Degree Examination - JULY 2017

**Time: Three Hours** 

Max. Marks: 100 Marks

GYNECOLOGICAL ONCOLOGY - PAPER - III

Recent Advances in Gynecologic Oncology

Recent Advances in Gynecologic Oncology

QP Code: 9378

Your answers should be specific to the questions asked.

## **LONG ESSAY (These questions carry 10 marks each)**

10 x 10 = 100 Marks

.. What are the various techniques and drugs used in HIPEC and their role in the management of peritoneal surface malignancies?

Draw neat, labeled diagrams wherever necessary. Answer all questions

- 2. Describe the alterations in signal transduction pathways in malignant transformation.
- 3. Compare LDR and HDR techniques of radiotherapy
- 4. Describe the various drugs used for intra-peritoneal chemotherapy of epithelial ovarian cancers. What is the clinical benefit?
- 5. Pros and Cons of minimally invasive surgery for endometrial cancer
- 6. Describe the various advances in the delivery of Intensity Modulated Radiotherapy (IMRT) in modern Gynec Oncology.
- 7. Describe briefly the PORTEC 3 and DESKTOP 3 trials and their outcomes.
- 8. Recent classification of endometrial hyperplasia and the clinical management
- 9. Recent advances in the management of the uterine sarcomas
- 10. What are the recent advances in HPV vaccines and their clinical implications?

\* \* \* \* \*