

**FELLOWSHIP COURSE IN AYUR ONCOLOGY
EXAMINATION – JULY 2020**

Time: 3 Hours

Max. Marks: 100

**PAPER – I
(Maulika Siddhant Vyadhi Parichaya)**

Q.P. Code: 4257

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.
All questions are compulsory.

Question Number	Marks
LONG ESSAY QUESTIONS:	2 X 20 = 40
1. Explain in detail “PET scan”. Discuss scope & limitations of PET scan.	(10+5+5)
2. What is “Vyadhi – Ghatak”? Explain the Vyadhi Ghatak of the process of carcinogenesis.	(5+15)
SHORT ESSAY QUESTIONS:	6 X 10 = 60
3. Describe grading of cancer and its relation with prognosis of disease.	(5+5)
4. Describe PAP smear and its utility in cancer prevention.	(5+5)
5. Describe the role of “Rakta – Dustiti” in carcinogenesis process.	(10)
6. Describe “beeja – dushti” and discuss its importance in genetically mutated cancers.	(4+6)
7. Describe the “hetu” and Lakshana” of rasavaha and “raktavaha” “srotas” and discuss its role in carcinogenesis.	(5+5)
8. Write note on (any two)	(10)
a) Mutation	
b) FISH	
c) Vishamashana	
