

M. D. (Rachana Sharir) : SUMMER - 2019
SUBJECT : PAPER – I : GARBHA SHARIR

Day : Monday
Date : 17/06/2019

S-2019-4181

Time : 10.00 AM TO 01.00 PM
Max. Marks : 100

N. B. :

- 1) All questions are **COMPULSORY**.
 - 2) Draw neat and labeled diagrams **WHEREVER** necessary.
-

Long Answer Questions (Any 3 × 20 Marks Each = 60 Marks)

- Q. 1 Define Fertilization and explain the stages of Fertilization.
- Q. 2 Explain Teratology and various birth defects.
- Q. 3 Explain the formation of Placenta as per modern embryology.
- Q. 4 Define Garbha and explain Garbhavakraanti.

Short Answer Questions (Any 3 × 10 Marks Each = 30 Marks)

- Q. 5 Explain Anuvamshiki siddhanta.
- Q. 6 Explain Garbhasys anga Pratyanga Utpatti.
- Q. 7 Describe the branches of Embryology in detail.

Q. 8 Write short notes (Any 4 × 5 Marks Each = 20 Marks)

- a) Write Antapushpa and Bahi Pushpa
- b) Garbha Utpadak Bhava
- c) Describe the formation of Umbilical Cord
- d) Write on Neurulation
- e) States of Implantation

* * * * *
