

**JUNE 2019** 

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# OBSTETRICS & GYNAECOLOGY PAPER-I

TIME: 3 HOURS OBG/J/19/25/I

MAX. MARKS: 100

## **IMPORTANT INSTRUCTIONS**

- This question paper consists of 10 questions divided into Part "A" and part "B", each part containing 5 questions.
- Answers to questions of part A and part B are to be strictly attempted in separate answer sheet(s)
  and the main + supplementary answer sheet(s) used for each part must be tagged separately.
- Answers to question(s) of Part A attempted in answer sheet(s) of part B or Vice versa shall not be evaluated.
- Answer sheets of Part A and Part B are not to be tagged together.
- Part A and Part B should be mentioned only on the covering page of the respective answer sheets.
- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

#### Write short notes on:

#### PART A

1.	b)	Fetal risk categories (FDA) for drugs used in pregnancy.  Maternal and fetal side effects of antibacterial antibiotics.  Pregnancy associated physiological changes and their potential influences on antimicrobial pharmacokinetics.	2+4+4
2.	b)	Define menopause.  Describe menopausal symptoms.  Non-hormonal treatment for menopausal symptoms.	2+3+5
3.	b)	Maturation of Graafian follicles and ovulation. Significance of corpus luteum. Diagnosis and management of corpus luteum deficiency.	3+2+5
4.	b)	Anatomy of perineum. Classify obstetric anal sphincter injury. Management of third degree perineal tear.	3+2+5
5.	b)	What is postpartum blues? Risk factors and impact of postpartum depression Treatment approaches for postpartum depression.	2+4+4
			P.T.O.





## OBSTETRICS & GYNAECOLOGY PAPER-I

### Please read carefully the important instructions mentioned on Page '1'

- Answers to questions of Part A and part B are to be strictly attempted in separate answer sheets and the main + supplementary answer sheets used for each part must be tagged separately.
- Answers to question(s) of Part A attempted in answer sheets of Part B or vice versa shall not be evaluated.

#### PART B

6.	<ul><li>a) Placental circulation.</li><li>b) Placental circulatory disturbances.</li></ul>	5+5
7.	<ul><li>a) Immune adaptation of pregnancy.</li><li>b) Maternal immunization for different pathogens.</li></ul>	4+6
8.	<ul><li>a) Breast changes during pregnancy in primi gravida.</li><li>b) Common breast complications and its management in pregnancy and puerperium.</li></ul>	4+6
9.	<ul><li>a) Define primary amenorrhea.</li><li>b) Enumerate causes for primary amenorrhea.</li><li>c) Turner's syndrome.</li></ul>	2+2+6
10.	<ul><li>a) How will you form a hypothesis for your research?</li><li>b) Enumerate factors to make a strong scientific research.</li><li>c) Classify different types of research articles.</li><li>d) What is the importance of review of literature?</li></ul>	2+2+3+3