

**D 27389**

(Pages : 2 + 2 + 1 = 5)

Name.....

Reg. No.....

**THIRD PROFESSIONAL M.B.B.S. DEGREE EXAMINATION, DECEMBER 2006**

Part II—Obstetrics and Gynaecology

Paper I—OBSTETRICS including SOCIAL OBSTETRICS

(New Scheme)

Time : Two Hours

Maximum : 40 Marks

*Answer all the questions.**Draw diagrams wherever necessary.**Answer Sections A and B in separate answer-books.**MCQs should be answered first in the response sheet provided.***Section A**

- I. Multiple Choice Questions. Single response type 8 (separate sheet attached). ( $8 \times \frac{1}{2} = 4$  marks)
- II. Match the following. Single response type 8 (separate sheet attached). ( $8 \times \frac{1}{2} = 4$  marks)
- III. Draw diagrams and label :
- 1 Transition from foetal to adult type of circulation.
  - 2 The level of fundus uteri at the different weeks of pregnancy.
- ( $2 \times 1 = 2$  marks)
- IV. Short answer questions :
- 1 Vasa previa.
  - 2 Apgar score.
  - 3 Missed abortion.
  - 4 Indirect Coomb's test.
- ( $4 \times 1 = 4$  marks)
- V. Write short notes on :
- 1 Hydrocephalus.
  - 2 Pseudocyesis.
  - 3 Vacuum extractor.

(3 × 2 = 6 marks)

**Section B**

- VI. A 25-year old primigravida with amenorrhoea of 42 weeks not in labour :

- 1 Describe the methods by which you will confirm postdatism.
- 2 Complications related to postdatism.
- 3 Methods of induction.

(4 + 4 + 2 = 10 marks)

**Turn over**

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- VII. Short answer questions :

- 1 Role of folic acid in pregnancy.
- 2 Braxton-Hick's contraction.
- 3 Glucose Challenge Test (GCT).
- 4 Succenturiate Lobo.

(4 × 1 = 4 marks)

- VIII. Write short notes on :

- 1 Antihypertensive therapy in pregnancy.
- 2 Hyperemesis gravidarum.
- 3 Cardiovascular changes during pregnancy.

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Paper I—OBSTETRICS including SOCIAL OBSTETRICS

## I. MULTIPLE CHOICE QUESTIONS

**Note.**—(1) Do not write anything on the question paper.  
(2) Write your register number in the answer-sheet provided.  
(3) Select **one** most appropriate response and encircle the corresponding alphabet against each question number in the answer-sheet provided.

1. The duration of normal puerperium is :  
(A) 4 weeks. (B) 6 weeks.  
(C) 8 weeks. (D) 10 weeksweeks.
2. Congenital uterine anomaly where you can have ectopic pregnancy is :  
(A) Septate uterus. (B) Rudimentary uterine horn.  
(C) Cervical incompetence. (D) Unicornuate uterus.
3. The following are indications for caesarean section in case of placenta previa **except** :  
(A) III and IV degree placenta previa.  
(B) I and II degree placenta previa with malpresentation.  
(C) II degree placenta previa posterior.  
(D) II degree placenta previa anterior.
4. Preferred method of delivery if the first twin is noncephalic :  
(A) Forceps. (B) Allow for normal vaginal delivery.  
(C) Caesarean section. (D) Ventouse.
5. Rh isoimmunisation is detected during pregnancy if the :  
(A) Indirect Coomb's test is positive.  
(B) Direct Coomb's test is positive.  
(C) Mother is Rh negative and husband Rh positive.  
(D) If there is maternal jaundice.
6. The best method of contraception to woman  $\bar{c}$  cardiac disease is :  
(A) Barrier method. (B) Combined OC's.  
(C) IUCD. (D) Progestogen only pills.
7. Features of congenital Rubella syndrome include any of the following **except** :  
(A) Cataract. (B) Heart disease.  
(C) Renal infection. (D) CNS defects.

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8. Liver diseases that are induced by pregnancy that resolve following delivery are the following **except** :

- (A) Acute fatty liver of pregnancy.
- (B) Hepatic dysfunction from hyperemesis gravidarum.
- (C) Hepatocellular damage due to severe pre-eclampsia.

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Paper I—OBSTETRICS including SOCIAL OBSTETRICS

II. Match the following :—

- |                          |   |
|--------------------------|---|
| 1 Hyperemesis gravidarum | (a) Lower uterine segment.              |
| 2 Methotrexate           | (b) Uterine malformations.              |
| 3 Abdominal pregnancy    | (c) Absent Braxton-Hick's contractions. |
| 4 Isthmus of cervix.     | (d) Rh incompatibility.                 |
| 5 McDonald's suture      | (e) Ectopic pregnancy.                  |
| 6 Hysterogram            | (f) Congenital malformations.           |
| 7 Rubella                | (g) Cervical incompetence.              |
| 8 Inj. Anti-D            | (h) Molar pregnancy.                    |

(8 × ½ = 4 marks)