

MANIPAL UNIVERSITY**FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2011****SUBJECT: OBSTETRICS INCLUDING SOCIAL OBSTETRICS: PAPER–I (ESSAY)**

Wednesday, July 20, 2011

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 64

- ✍ **All questions are compulsory.**
- ✍ **Illustrate your answers with suitable diagrams wherever necessary.**
- ✍ **Only the first specified number of answers will be considered.**

1. What are the objectives and frequency of antenatal care? List the investigations done during routine antenatal care with the rationale behind each of them.
(4+4 = 8 marks)
2. Define preeclampsia. List 4 major maternal complications and management of a Primigravida at 36 weeks with severe pre eclampsia.
(2+2+4 = 8 marks)
3. List 4 common causes for high prevalence of iron deficiency during pregnancy, and write the management of pregnant woman at 30 weeks with iron deficiency with haemoglobin level of 7 gram per decilitre.
(2+6 = 8 marks)
4. Define postpartum haemorrhage. Write the evaluation and management in case of severe atonic postpartum haemorrhage immediately following delivery in a multiparous woman.
(1+3+4 = 8 marks)
5. Define maternal mortality and list 8 leading causes for the same in developing countries. Write the preventive measures which may reduce maternal mortality in country like India.
(1+4+3 = 8 marks)
6. **Write short note on:**
 - 6A. Iron and folic acid prophylaxis during pregnancy
 - 6B. Screening for gestational diabetes
 - 6C. Methods of induction of labor
 - 6D. Brow presentation
(6×4 = 24 marks)



MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2011

SUBJECT: GYNAECOLOGY INCLUDING FAMILY WELFARE AND DEMOGRAPHY: PAPER – II (ESSAY)

Thursday, July 21, 2011

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 64

- ✍ All questions are compulsory.
- ✍ Illustrate your answers with suitable diagrams wherever necessary.
- ✍ Only the first specified number of answers will be considered.

1. Define normal menstrual cycle. Describe FOUR types of abnormal menstrual pattern. Write FOUR causes and TWO investigations done for abnormal uterine bleeding in perimenopausal lady.
(2+2+2+2 = 8 marks)
2. Describe mechanisms of action of intrauterine contraceptive devices. Write the steps of management of lost IUCD.
(3+5 = 8 marks)
3. Define endometriosis. Enumerate FOUR symptoms of endometriosis. Describe the medical management of the same.
(1+2+5 = 8 marks)
4. Write FOUR symptoms and FOUR signs of carcinoma cervix. Outline the management of carcinoma cervix stage I B in a 40 years old lady.
(4+4 = 8 marks)
5. Define and list types of leiomyoma. List FOUR complications of the same. List FOUR symptoms. Write the management of leiomyoma in 45year old lady with menorrhagia.
(1+2+2+3 = 8 marks)
6. **Short notes:**
 - 6A. Conservative (nonsurgical) management of uterovaginal prolapse
 - 6B. Dermoid cyst
 - 6C. Trichomonioasis vaginalis
 - 6D. Colposcopy
(6×4 = 24 marks)

