

MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2016

SUBJECT: OBSTETRICS INCLUDING SOCIAL OBSTETRICS: PAPER - I (ESSAY)

Monday, July 18, 2016

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

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

✍ **Long essay questions:**

1. What is imminent eclampsia? List four symptoms and four signs for the same. Write relevant investigations that are required in the management with reasoning. Briefly outline the management for a 28 year old primigravida at 32 weeks of gestation with this condition.

(1+2+4+3 = 10 marks)

2. A Gravida 2, para 1, living 1 at 35 weeks presents with h/o pain abdomen and bleeding P/V. On examination, pulse rate is 120/min and blood pressure is 90/60 mmHg; uterus is tense and tender. Fetal heart is absent.

- 2A. What is the likely diagnosis?
 2B. Discuss the management of the patient.
 2C. List complications.

(1+6+3 = 10 marks)

3. **Short answer questions:**

- 3A. Excellent dating of a pregnancy: definition and significance
 3B. Subinvolution: definition, causes and management
 3C. Clinical features of Incoordinate uterine action
 3D. Management of cervical incompetence
 3E. Gestational Diabetes: definition and diagnosis
 3F. Obstructed labour: diagnosis and complications
 3G. Types of Episiotomy and indications, structures cut
 3H. Diagnosis of foetal growth restriction
 3I. Cephalhaematoma
 3J. Physiology of lactation
 3K. Cervical component of partogram; graphical representation and relevance
 3L. Hydramnios – causes and diagnosis
 3M. Changes in the haematological system in pregnancy
 3N. Clinical features of ruptured ectopic pregnancy
 3O. Obstetric outlet forceps; prerequisites and complications

(4 marks × 15 = 60 marks)



MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2016

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

Tuesday, July 19, 2016

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

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

✍ **Long essay questions:**

1. Enumerate the supports of uterus. Write investigations and treatment for 3rd degree uterine prolapse in a woman aged 50 years.

(3+3+4 = 10 marks)

2. A 31 year old para 2 gives one year history of heavy periods. She has undergone laparoscopic sterilization. Abdominal examination shows no abnormalities; Pelvic examination shows a mobile normal sized uterus. Write two differential diagnosis, evaluation and treatment for both conditions.

(2+3+5 = 10 marks)

3. **Short answer questions:**

- 3A. Symptoms and diagnosis of genital Tuberculosis
- 3B. Pyometra - etiology and Treatment
- 3C. Secondary amenorrhoea -causes
- 3D. Acute Pelvic Inflammatory disease- Investigation and Treatment
- 3E. Colposcopy-Indications and Interpretation
- 3F. List the Symptoms and Differential Diagnosis of Fibroid uterus
- 3G. Tests of Ovulation with findings
- 3H. Drugs and chemotherapy regimens for gynecological cancers
- 3I. Methods of medical termination of pregnancy in 1st Trimester
- 3J. Causes of acute retention of urine in gynecology
- 3K. Centchroman
- 3L. Staging of cervical cancer
- 3M. Medical management of Endometriosis
- 3N. Pomeroy's method of tubal ligation with diagram
- 3O. Hysterosalpingogram -Indications, contraindications

(4 marks × 15 = 60 marks)

