

MANIPAL ACADEMY OF HIGHER EDUCATION

FINAL MBBS PART – II DEGREE EXAMINATION – FEBRUARY 2019

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

Monday, February 18, 2019

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. Define anemia in pregnancy. Write evaluation and treatment of iron deficiency anemia in pregnancy. List the complications of the same.

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

2. A 25 year old lady comes with bleeding per vagina and pain abdomen following 50 days of amenorrhea. Her urine pregnancy test is positive.

2A. Write four differential diagnosis. Write clinical examination findings for all four conditions.

2B. Write the management if on USG uterine cavity is empty with an adnexal mass.

(2+4+4 = 10 marks)

3. **Short answer questions:**

3A. External cephalic version – Indications, contraindications and procedure

3B. Munro-Kerr-Muller test

3C. Perinatal mortality Rate -Define and list the causes

3D. Asymptomatic bacteriuria - Definition, consequences and treatment

3E. Cervical incompetence-Diagnosis and management

3F. Types of Placenta Previa- Describe MacAfee and Johnson regimen

3G. Define Pre-eclampsia- List any six complications

3H. Normal labor- Criteria and stages of labor with duration

3I. Bishop score- Components and interpretation

3J. 1st Trimester Ultra sound and its importance

3K. Shoulder dystocia

3L. Outlet forceps - Indications, complications

3M. Assisted Breech delivery: Pre requisites and procedure

3N. Janani Suraksha Yojana (JSY) - Aims and Salient features

3O. Advantages of breast feeding

(4 marks × 15 = 60 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION

FINAL MBBS PART – II DEGREE EXAMINATION – FEBRUARY 2019

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

Tuesday, February 19, 2019

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. Write the Physiology of Menstrual cycle (diagram) with its clinical importance.
(6+4 = 10 marks)
2. A 42 y lady with complaints of excessive bleeding during the menstruation, abdominal examination reveals a mass of 20 weeks. Write the diagnosis, clinical examination findings, investigations and management.
(2+3+2+3 = 10 marks)

3. Short Answer Questions:

- 3A. Tubal patency tests
 - 3B. Polycystic ovarian disease - symptoms, signs
 - 3C. Supports of the uterus
 - 3D. Contraceptive option for a woman infected with HIV with reasoning
 - 3E. Hormonal oral contraceptives classification and non-contraceptive benefits
 - 3F. Chocolate cyst - Signs and symptoms
 - 3G. Pelvic inflammatory disease - Definition, clinical features, Sequelae
 - 3H. Evaluation of stress urinary incontinence
 - 3I. Cancer Cervix - Screening methods
 - 3J. Role of laparoscopy in gynecological practice
 - 3K. Depot Medroxy progesterone acetate - uses and side effects
 - 3L. Excessive vaginal discharge - Causes and treatment
 - 3M. Misplaced Intra Uterine Contraceptive Device - Evaluation and management
 - 3N. Steps of total abdominal hysterectomy
 - 3O. Germ cell tumors - Types and tumor markers
- (4 marks × 15 = 60 marks)

