

**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**FINAL MBBS PART – II DEGREE EXAMINATION – APRIL 2024**  
**SUBJECT: OBSTETRICS & GYNAECOLOGY: PAPER - I (ESSAY)**

(OLD REGULATION)

Wednesday, April 17, 2024

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

**All questions are compulsory.**

**Illustrate your answers with suitable diagrams wherever necessary.**

**Long Essay Questions:**

1. Classify hypertensive disorders of pregnancy and define each one of them. Briefly describe the commonly used antihypertensives in pregnancy. Write indications for delivery in a case of pre-eclampsia.

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

2. A lady aged 20 years recently married complains of lower abdominal pain and bleeding P/V since 3 days following 6 weeks of amenorrhea. Write 2 probable diagnosis with their differentiating clinical features. Discuss evaluation and management of BOTH the conditions.

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

**3. Short answer questions**

- 3A. Describe the anatomy of uterus and cervix with the help of diagram
- 3B. Write differences between caput succedaneum and cephalhematoma
- 3C. Describe the significance of dating of pregnancy, along with methods
- 3D. Symptoms and Signs of rupture Uterus
- 3E. Oligoamnios - Diagnosis and its clinical significance.
- 3F. Tocolysis - 2 drugs used and their side effects
- 3G. Methods of screening for diabetes in pregnancy
- 3H. Physiology of Third stage of labor and active management of it
- 3I. Vaginal birth after cesarean section – Prerequisites, Labor monitoring
- 3J. Occipitoposterior position – 4 possible outcomes with mechanisms
- 3K. Episiotomy indications and procedure
- 3L. Mention problems during lactation and their management
- 3M. Neonatal jaundice – Causes and investigations
- 3N. Prevention of perinatal mortality
- 3O. Write briefly on MTP act of India.

(4 marks × 15 = 60 marks)



**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**FINAL MBBS PART – II DEGREE EXAMINATION – APRIL 2024**  
**SUBJECT: OBSTETRICS & GYNAECOLOGY: PAPER - II (ESSAY)**

(OLD REGULATION)

Friday, April 19, 2024

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

**All questions are compulsory.**

**Illustrate your answers with suitable diagrams wherever necessary.**

**Long Essay Questions:**

1. A 30 year old P2L2 was diagnosed with 3<sup>rd</sup> degree pelvic organ prolapse.

1A. Describe the supports of uterus and degrees of pelvic organ prolapse

1B. Discuss the management options for this patient.

1C. How to prevent pelvic organ prolapse during and after childbirth.

(4+4+2 = 10 marks)

2. Mention the etiology, clinical features and discuss medical and surgical management of endometriosis.

(2+4+4 = 10 marks)

**3. Short answer questions:**

3A. Indications and preoperative requisites of myomectomy. Write 4 complications of Myomectomy

3B. Genital tuberculosis: Clinical features and management

3C. FIGO staging of carcinoma cervix

3D. Causes and treatment of male infertility

3E. Discuss contraceptive options for a breast feeding mother

3F. Hysteroscopy in Gynaecology - Indications and 4 complications

3G. Diagnosis of Stress urinary incontinence

3H. Diagnostic criteria and management of Polycystic ovarian syndrome

3I. ASRM Classification of Mullerian duct anomalies

3J. 4 Pathological causes of Secondary amenorrhea. Describe Progesterone Challenge test

3K. 8 Complications of Radiotherapy in Gynaecology

3L. Mention 4 causes of Puberty menorrhagia and discuss the treatment

3M. Indications for MTP according to MTP Act. Methods of second trimester MTP.

3N. Describe gross and histological features of Krukenberg tumour

3O. Diagnosis and treatment of Candidal vaginitis

(4 marks × 15 = 60 marks)

