

MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL MBBS PART – II DEGREE EXAMINATION – FEBRUARY 2023
SUBJECT: OBSTETRICS INCLUDING SOCIAL OBSTETRICS: PAPER - I (ESSAY)
(OLD REGULATION)

Friday, February 17, 2023

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. Write haematological changes in pregnancy. Write evaluation of anemia in pregnancy. Discuss management of iron deficiency anemia.

(3+3+4 = 10 marks)

2. A 25 year old primigravida with excellent dating and poor weight gain comes for routine antenatal care at 32 weeks. On examination symphysiofundal height is 26 cm, presentation is cephalic and fetal heart sound is audible

2A. Discuss the role of ultrasound to confirm diagnosis and further management

2B. Discuss further plan for antenatal care and delivery

2C. Mention four neonatal complications for her baby

(4+4+2 = 10 marks)

3. **SHORT ANSWER QUESTIONS:**

3A. Induction of labour: complications, drugs used and dosage

3B. Management of Prelabour Preterm Rupture of Membranes (PPROM)

3C. Involution of uterus: Physiology, causes of subinvolution

3D. Screening and diagnosis of Gestational Diabetes

3E. Episiotomy indications and procedure

3F. Neonatal hyperbilirubinemia: causes and management

3G. Antenatal care in first trimester

3H. Write briefly on MTP Act of India

3I. Magnesium sulphate; uses in obstetrics

3J. Renal functions and Urinary tract changes in pregnancy

3K. Vasa previa

3L. Fetal complications of breech vaginal delivery

3M. Describe criteria for gynecoid pelvis as per clinical assessment

3N. Obstructed labor: clinical features

3O. Tocolytics: pre requisites and drugs used

(4 marks × 15 = 60 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION**FINAL MBBS PART – II DEGREE EXAMINATION – FEBRUARY 2023****SUBJECT: GYNAECOLOGY INCLUDING FAMILY WELFARE & DEMOGRAPHY: PAPER – II (ESSAY)****(OLD REGULATION)**

Monday, February 20, 2023

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. What are the indications of abdominal hysterectomy? Write the steps of abdominal hysterectomy with salpingo-oophorectomy. Write Postoperative care and complications
(2+4+2+2 = 10 marks)

2. A 38 year multiparous woman complains of heavy periods during regular cycles since 1 year. Write 2 important differential diagnosis in this case with reasoning. What are the important points to be noted in history and examination? Outline the management of both condition.
(2+4+4 = 10 marks)

3. **SHORT ANSWER QUESTIONS:**

3A. Management of CIN III

3B. Treatment of vesicular mole.

3C. Lymphatic drainage of uterus and cervix.

3D. Hormonal replacement therapy; indications and drugs used.

3E. Turner syndrome in girl aged 16 years; examination findings and investigations.

3F. Stress urinary incontinence – definition and management.

3G. Misplaced IUCD; causes and management.

3H. Emergency contraception; drugs, indications and side effects.

3I. Laparoscopic sterilization; merits, procedure and complications.

3J. Barrier contraception.

3K. Surgical management of prolapse uterus in different age groups

3L. Differential diagnosis for mass per vagina with differentiating features.

3M. Ovulation inductions; oral drugs, dose, and monitoring.

3N. Carcinoma endometrium; risk factors and diagnosis.

3O. Dermoid cyst; Diagnosis, complications and management

(4 marks × 15 = 60 marks)

