

MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL MBBS PART – II DEGREE EXAMINATION – APRIL 2025
SUBJECT: OBSTETRICS & GYNAECOLOGY: PAPER - I (ESSAY)

(OLD REGULATION)

Monday, April 14, 2025

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

All questions are compulsory.

Illustrate your answers with suitable diagrams wherever necessary.

✎ Long Questions:

1. 32 years primigravida is referred at 30 weeks of pregnancy with high BP recordings. On arrival her BP was 160/110 mm Hg; Laboratory details: Hb 10g%, platelets 50000/cc, Blood urea 46 mg%, s. creatinine 1.2 mg%, serum AST 186 IU/L, ALT 174 IU/L, LDH 2060 IU/L.

- 1A. What is the diagnosis?
- 1B. Name four additional investigations required
- 1C. Discuss the management plan for the above scenario
- 1D. List four associated complications

(1+2+5+2 = 10 marks)

2. Enumerate the causes for decreased fetal movements; enlist the tests for fetal wellbeing and explain one of them; discuss how antepartum fetal monitoring is different from intrapartum monitoring.

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

3. Short answer questions:

- 3A. Bacteriuria in pregnancy
- 3B. Peripartum cardiomyopathy
- 3C. Stepwise devascularisation of uterus
- 3D. Pederson's hypothesis in gestational diabetes
- 3E. Parenteral iron therapy
- 3F. Discordant twins
- 3G. Clinical significance of amniotic fluid
- 3H. Types and prerequisites of forceps delivery
- 3I. PCPNDT act
- 3J. Deep transverse arrest
- 3K. Clinical presentation of placental abruption
- 3L. Presentation and causes of hemolytic diseases of newborn
- 3M. Medical management of tubal ectopic pregnancy
- 3N. Fetal anencephaly
- 3O. Indications and technique of episiotomy

(4 marks × 15 = 60 marks)

