

MANIPAL ACADEMY OF HIGHER EDUCATION**FINAL MBBS PART – II DEGREE EXAMINATION – FEBRUARY/MARCH 2022****SUBJECT: OBSTETRICS INCLUDING SOCIAL OBSTETRICS: PAPER - I (ESSAY)**

(2017-18 Batch - Regular/2016-17 & Prior Batch – Repeater)

Thursday, March 03, 2022

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 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 notes:

- 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)



MANIPAL ACADEMY OF HIGHER EDUCATION

FINAL MBBS PART – II DEGREE EXAMINATION – FEBRUARY/MARCH 2022

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

(2017-18 Batch - Regular/2016-17 & Prior Batch – Repeater)

Friday, March 04, 2022

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

✍ Answers should be brief and to the point.

✍ Draw Diagrams where required.

✍ Essays:

1. Mention four cardinal signs and symptoms of Carcinoma Cervix. Write the FIGO Staging of Carcinoma Cervix. Explain the management of Stage II A.

(4+2+4 = 10 marks)

2. Define Menorrhagia. Enumerate four pelvic causes and clinical examination findings of all four causes. Write a brief note on Puberty menorrhagia.

(1+4+5 = 10 marks)

3. Write short notes on:

3A. Vesico–Vaginal fistula (VVF) - Causes and Diagnosis

3B. Methods of termination of pregnancy in second trimester

3C. Tests of ovulation

3D. Non contraceptive benefits of Oral contraceptive pills

3E. Clinical and USG features to differentiate between benign and malignant ovarian tumours

3F. Benign cystic teratoma of ovary – clinical features and management

3G. Bacterial vaginosis – Clinical features, diagnosis and treatment

3H. Mention parts of fallopian tube with the help of a neat diagram, discuss its blood supply and the clinical implications

3I. Complications of vaginal hysterectomy – immediate and delayed

3J. HPV Vaccine

3K. Pre-requisites and complications of Myomectomy

3L. Chocolate cyst – clinical features and treatment options

3M. Risk factors for endometrial carcinoma

3N. Clomiphene citrate – indications and adverse effects

3O. Supports of Uterus

(4 marks × 15 = 60 marks)

