

MANIPAL ACADEMY OF HIGHER EDUCATION

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2018

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

Monday, July 16, 2018

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 definition, types, aetiology, diagnosis and management of fetal growth restriction.  
(1+1+2+3+3 = 10 marks)
2. A 25 year old primigravida at 32 weeks with paroxysmal nocturnal dyspnoea, basal crepitations and mid diastolic murmur is admitted.
  - 2A. What is the complete diagnosis?
  - 2B. Write the investigations and management of the condition
  - 2C. Write antenatal and obstetric management(2+4+4 = 10 marks)

3. Short answers:

- 3A. Ultrasound in first trimester.
- 3B. Management of ectopic pregnancy.
- 3C. Types of placenta previa and management of antepartum hemorrhage due to it.
- 3D. Mechanism of labor in occipito posterior position.
- 3E. Indications and pre-requisites for outlet forceps delivery.
- 3F. Causes and management of neonatal jaundice.
- 3G. Causes and preventive steps for maternal mortality.
- 3H. Indications and Steps of caesarean section.
- 3I. Causes and management of puerperal sepsis.
- 3J. Management of eclampsia.
- 3K. Etiology and Management of PPRM at 34 weeks.
- 3L. Indications and procedure of Glucose tolerance test as per International Association of Diabetes and Pregnancy Study Group.
- 3M. Types and management of retained placenta.
- 3N. 2014 NACO guidelines for management of HIV in pregnancy.
- 3O. Prevention and management of shoulder dystocia using primary manoeuvres.  
(4 marks × 15 = 60 marks)



**MANIPAL ACADEMY OF HIGHER EDUCATION**

**FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2018**

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

Tuesday, July 17, 2018

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. Describe the features of malignancy in ovarian tumors on clinical examination and ultrasound. Write briefly about staging laparotomy in ovarian tumors.

(3+2+5 = 10 marks)

2. A 25 year old sexually active woman presents with lower abdominal pain; on examination she is febrile with generalized lower abdominal tenderness.

2A. Write the most likely diagnosis and the diagnostic criteria in general for this condition.

2B. Outline the management plan in the above condition.

2C. Write two differential diagnosis and two differentiating features.

(4+4+2 = 10 marks)

3. **Short answer questions:**

• 3A. Treatment options for postmenopausal hot flushes

• 3B. Evaluation of anovulatory infertility

• 3C. Methods of second trimester MTP

• 3D. Pap smear

• 3E. Candidial vaginitis

• 3F. Menorrhagia: gynaecological causes with reasoning

• 3G. Urinary problems associated with uterovaginal prolapse

• 3H. Cu T 380A: insertion technique, merits, mechanisms

• 3I. Endometriosis; theories with explanation

• 3J. Perineal body

• 3K. Menstrual hemostasis

• 3L. Anatomy of fallopian tube

• 3M. Intrauterine synechiae

• 3N. Pituitary gonadotrophins

• 3O. Complications of hysterectomy

(4 marks × 15 = 60 marks)

