

# Question Paper

Exam Date & Time: 08-Feb-2024 (10:20 AM - 01:00 PM)



**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**THIRD PROFESSIONAL YEAR MBBS PART - II DEGREE EXAMINATION - FEBRUARY 2024**  
**SUBJECT: OBSTETRICS & NEONATOLOGY PAPER - I**  
**(CBME SCHEME - REGULARS)**

**Marks: 80**

**Duration: 160 mins.**

**Answer all the questions.**

**Long questions:**

- 1) Write about NYHA (New York Heart Association) grading of cardiac disease. Discuss the management of cardiac disease in labour in a primigravida with 36 weeks gestation with Grade 1 NYHA. (3+7 = 10 marks)
- 2) Enumerate causes of bleeding per vaginum in the first trimester of pregnancy. Mention clinical features and management of tubal ectopic pregnancy,. (3+7 = 10 marks)

3) **Short notes:**

- 3A) Indications and prerequisites for forceps delivery (4)
- 3B) Causes of puerperal pyrexia (4)
- 3C) Management of postpartum hemorrhage (4)
- 3D) Causes of neonatal hyperbilirubinemia (4)
- 3E) Methods used in induction of labour (4)
- 3F) Functions of placenta (4)
- 3G) Nuchal translucency (4)
- 3H) Nonstress test (4)
- 3I) Management of cord prolapse (4)
- 3J) Transverse lie (4)
- 3K) MTP Act (4)
- 3L) Red degeneration of fibroid (4)
- 3M) Maternal and fetal complications of preterm labour. Mention the tocolytics used to prevent preterm labour (4)
- 3N) Glucose Tolerance test (4)
- 3O) Physiology of lactation (4)

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# Question Paper

Exam Date & Time: 10-Feb-2024 (10:20 AM - 01:00 PM)



**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**THIRD PROFESSIONAL YEAR MBBS PART II DEGREE EXAMINATION - FEBRUARY 2024**  
**SUBJECT: GYNAECOLOGY INCLUDING FAMILY PLANNING: PAPER - II**  
**(CBME BATCH - REGULARS)**

**Marks: 80**

**Duration: 160 mins.**

**Answer all the questions.**

- 1) A 20 year old recently married lady complains of fever, lower abdominal pain and foul smelling vaginal discharge. Write the most likely diagnosis. Describe the likely examination findings. Mention the essential investigations, followed by treatment strategy. (1+2+3+4 =10 marks)
  
- 2) A 58 year old lady with BMI of 35 kg/m<sup>2</sup>, diabetic hypertensive and hypothyroid, had PCOS earlier, - presents with postmenopausal bleeding P/V after 1 year of menopause. Mention the most likely diagnosis that should be ruled out in this scenario. Describe the investigations and management. Discuss the differential diagnosis for a case of postmenopausal bleeding. (1+3+3+3 = 10 marks)
  
- 3) **Short Answer Questions:**
  - 3A) Delayed puberty (4)
  - 3B) Secondary amenorrhea in a 35 year old lady. (4)
  - 3C) Clinical features of adenomyosis (4)
  - 3D) Medical management of endometriosis (4)
  - 3E) Principles of myomectomy (4)
  - 3F) Male infertility (4)
  - 3G) Long term health problems in PCOS (4)
  - 3H) Management of ovulatory DUB (4)
  - 3I) Colposcopy (4)
  - 3J) Complications of benign ovarian tumor (4)
  - 3K) Postmenopausal HRT (4)
  - 3L) Predisposing factors for uterovaginal prolapse (4)
  - 3M) Course of pelvic ureter, surgical importance (4)
  - 3N) Complications of IUCD insertion and their management (4)
  - 3O) Retained surgical mop - preventive strategies and medico-legal implications (4)

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