



**All India Institute of Medical Sciences, Kalyani**  
**Fourth Professional MBBS Supplementary Examination, May 2025**

**Time: 3 Hrs.**

**Obstetrics & Gynaecology (Paper-II)**

**Marks: 100**

**Instructions for Section-B & C:**

- Answer all questions.
- Answer the questions in the same serial order strictly.
- Illustrate your answers with well labelled diagram wherever necessary.
- Answer each section in a separate answer book.

**SECTION – B (40 MARKS)**

**Long Answer Questions:**

**[1×10=10]**

1. The patient is a 58-year-old P2L2 woman, with history of something coming down per vagina for last 3 years. She can feel and see something bulging from the vaginal opening. She is experiencing difficulties in emptying her bladder and she needs to reduce the bulge manually to empty her bladder.  
(1+3+6)
  - a. What is your diagnosis?
  - b. What are the risk factors of this condition?
  - c. How will manage the case?

**Short Answer Questions:**

**[6×5=30]**

2. Enumerate the causes of postmenopausal bleeding
3. Course of pelvic ureter
4. List various methods of emergency contraception.
5. Causes of primary amenorrhoea
6. Cervical cancer screening methods
7. Two cell two gonadotrophin theory

**SECTION – C (40 MARKS)**

**Long Answer Questions:**

**[1×10=10]**

1. A 45-year-old female (P1L1) visited OPD with c/o severe dysmenorrhea and heavy menstrual bleeding for the last 2 years. On Bimanual examination, her uterus is found to be irregularly enlarged to 14 – to – 16 weeks size.
  - a. What is your probable diagnosis? (2)
  - b. Describe PALM COIN classification. (2)
  - c. How will you evaluate and manage this case. (2+4)

**Short Answer Questions:**

**[6×5=30]**

2. List the non contraceptive benefits of oral contraceptive pills.
  3. Describe the management of endometriosis.
  4. Ovulation induction in PCOS
  5. Routes, Indications, and complications of hysterectomy
  6. Staging of Carcinoma Cervix
  7. Female genital tuberculosis
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