# 2406000104030701 EXAMINATION FEBRUARY 2025 THIRD MBBS PART-2 OBSTETRICS & GYNAECOLOGY (PAPER - I) (EFFECTIVE FROM 2023-24) - LEVEL 3

[Time: As Per Schedule] [Max. Marks: 100]

Ins tructions:

1. Fill up strictly the following details on your answer book

a. Name of the Examination: THIRD MBBS PART-2

b. Name of the Subject: OBSTETRICS & GYNAECOLOGY

(PAPER - 1) (EFFECTIVE FROM 2023-24) - LEVEL 3

c. Subject Code No: 2406000104030701

2. Sketch neat and labelled diagram wherever necessary.

3. Figures to the right indicate full marks of the question.

4. All questions are compulsory.

5. Answer each Section (A and B) in Separate answer papers.

6. Be Precise

Seat No:

Seat No:

Student's Signature

#### **SECTION-A**

## Q.1 Long Essay type questions (Attempt 2 out of 3)

10X2=20

- a) Discuss plan of management of a primi gravida with 37-week pregnancy presenting with generalized tonic clonic convulsions and BP of 160/110 mm Hg.
- b) Discuss the tests for assessment of antepartum fetal wellbeing.
- c) Discuss the plan of management of a primigravida with 36 weeks' pregnancy presenting with painless bleeding per vaginum.

#### Q.2 Short notes (Attempt 3 out of 4)

3X4=12

- a) Diagnosis of 1st trimester of pregnancy
- b) Functions of placenta
- c) Flow diagram of neonatal resuscitation
- d) Screening for Gestational Diabetes Mellitus

### Q.3 Short answers (Attempt 9 out of 10)

9X2 = 18

- a) Variable decelerations- reasons and management
- b) Lower Uterine Segment

- c) Carbetocin
- d) Types of breech presentation
- e) Four indications of Obstetric Hysterectomy
- f) Enlist hormones secreted by the placenta
- g) After pains
- h) Caput succedaneum
- i) Pre-requisites of outlet forceps application
- j) Eligibility criteria for Trial of Labour after Caesarean section

#### **SECTION-B**

## Q.4 Long Essay type questions (Attempt 2 out of 3)

10X2=20

- a) Discuss the components and importance of pre-conceptional care.
- b) Discuss the management of a patient with recurrent second trimester pregnancy losses.
- c) Define "Bishop's score". How will induction of labour be done in a primigravida with post-dated pregnancy?

## Q.5 Short notes (Attempt 3 out of 4)

3X4=12

- a) Significance of Obstetric perineum
- b) Clinical pelvimetry
- c) Minor ailments of pregnancy and their management
- d) Changes in fetal circulation at birth

### O.6 Short answers (Attempt 9 out of 10)

9X2=18

- a) Diagram showing Waste space of Morris
- b) Causes of Polyhydramnios
- c) Enumerate the types of skin incisions used in Obstetrics
- d) Types of Placenta praevia
- e) Investigations for Iron deficiency anemia
- f) Advantages of LSCS over Classical CS
- g) Characteristics of android pelvis
- h) Counselling an antenatal patient about warning signs in pregnancy
- i) Diagnosis of mono-chorionic pregnancy
- i) Prevention of Rh iso-immunisation

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# 2406000104030702 **EXAMINATION FEBRUARY 2025** THIRD MBBS PART-2 OBSTETRICS & GYNAECOLOGY (PAPER - II) (EFFECTIVE FROM 2023-24) - LEVEL 3

[Time: As Per Schedule] [Max. Marks: 100] Instructions: Seat No: 1. Fill up strictly the following details on your answer book a. Name of the Examination: THIRD MBBS PART-2 b. Name of the Subject: OBSTETRICS & GYNAECOLOGY (PAPER - II) (EFFECTIVE FROM 2023-24) - LEVEL 3 c. Subject Code No: 2406000104030702 2. Sketch neat and labelled diagram wherever necessary. 3. Figures to the right indicate full marks of the question. 4. All questions are compulsory. 5. Answer each section in separate answer papers. Student's Signature 6. Be precise. **SECTION-A** Long Essay type questions (Attempt 2 out of 3)

10X2=20

- a) A 27-year-old lady P3 presents to the OPD with backache and something coming out per vaginum. Write in brief about diagnosis, management and prevention of this condition.
- b) Discuss the options of contraception in a breast feeding mother with three months old child.
- c) Enumerate conventional and latest methods of cervical cancer screening along with their merits and demerits. Write in brief about role of different types of vaccine in prevention of cervical cancer.

[1 of 2]

Short notes (Attempt 3 out of 4)

3X4=12

- a) Clomiphene citrate mechanism of action and use in infertility
- b) Diagnosis and management of chocolate cyst of ovary
- c) Management of puberty menorrhagia
- d) Role of tumor markers in Ovarian cancers
- Q.3 Short answers (Attempt 9 out of 10)

9X2 = 18

b) Causes of Secondary amenorrhoea c) Contra-indications for Combined Oral Contraceptive Pills d) Pain management in cervical cancer e) Sites of ureteric injury in gynaecological surgery f) Contra-indications of IUCD g) Draw type -1 Uterine fibroid as per FIGO classification h) Criteria for medical management of ectopic pregnancy i) Imperforate 'nymen- diagnosis and management i) Diagnosis of hirsutism **SECTION-B** 10X2=20 Long Essay type questions (Attempt 2 out of 3) a) Discuss the approach to diagnosis and management of tubal factors of infertility. b) Discuss the plan of management of a 16 year old girl presenting with primary amenorrhoea. c) Discuss the management of 40 year old lady with intramural uterine fibroid presenting with abnormal uterine bleeding. 3X4 = 12Short notes (Attempt 3 out of 4) 0.5 a) Hydro salpinx- risk factors, diagnosis and management b) Vulvo-vaginal Candidiasis - diagnosis and management c) Post-menopausal bleeding- causes and work up d) Non-scalpel vasectomy - counselling and technique of procedure 9X2 = 18Short answers (Attempt 9 out of 10) Q.6 a) Management of Genito-urinary symptoms of menopause b) Self-examination of breast c) Derivatives of para-mesonephric duct in adult female d) Contra-indications combine oral contraceptive pills e) Enumerate immediate, early and late complications of hysterectomy f) Defense mechanisms of the female genital tract g) Causes of secondary dysmenorrhoea h) Progestin's for medical management of Abnormal uterine bleeding i) Causes of symmetric uterine enlargement j) Types of Endometrial polyps

a) Content of yellow kit of NACO for STD and its uses