

RAN-2406100501010501
Master of Surgery (Obstetrics and Gynaecology)
Examination September - 2025
Paper - I
Time: 3 Hours]
[Total Marks: 100
સૂચના : / Instructions
(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

Master of Surgery (Obstetrics and Gynaecology)

Name of the Subject :

Paper - I

Subject Code No.: 2406100501010501

Seat No.:

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Student's Signature

- Q. 1.** Discuss the physiology of normal menstrual cycle. A 16 years old girl is brought to your OPD with complaints of not having attained menarche. Give an outline of evaluation of this patient. **(28)**
- Q. 2.** Write short notes on: (12 marks each) **(36)**
- Internal iliac artery
 - Work-up, management of stress urinary incontinence in a 50 years old para-3 lady
 - Summarize steps that can be taken to reduce surgical site infections
- Q. 3.** Write short notes on: (12 marks each) **(36)**
- De Lancey's level of pelvic support
 - Lymphatic drainage of vulva
 - TSH level in pregnancy



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Master of Surgery (Obstetrics and Gynaecology)

Examination September - 2025

Paper - II

Time: 3 Hours]

[Total Marks: 100

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(1)

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Name of the Examination:

Master of Surgery (Obstetrics and Gynaecology)

Name of the Subject :

Paper - II

Subject Code No.: 2406100501010502

Seat No.:

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Student's Signature

- Q. 1. How will you manage HIV positive pregnant patient presenting in active labour ? What post-partum care will you advise to this patient? (28)
- Q. 2. Write short notes on: (12 marks each) (36)
- What are LACMHYA guidelines launched by GOI?
 - Write on causes, investigations & management of peripartum cardiomyopathy
 - Complications of monochorionic twin pregnancy
- Q. 3. Write short notes on: (12 marks each) (36)
- Immediate neonatal resuscitation in labour room
 - Write on components of WHO modified partograph
 - Blood component therapy



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Master of Surgery (Obstetrics and Gynaecology)

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Paper - III


Time: 3 Hours |

[Total Marks: 100

સૂચના : / Instructions

(1)

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Fill up strictly the details of  signs on your answer book

Name of the Examination:

Master of Surgery (Obstetrics and Gynaecology)

Name of the Subject :

Paper - III

Subject Code No.: 2406100501010503

Seat No.:

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Student's Signature

- Q. 1.** A 28 years old para 2 lady reports with complaints of mass descending per vaginum. Discuss etiology of prolapse and management in this patient. **(28)**
- Q. 2.** Write short notes on: (12 marks each) **(36)**
- a) Adolescent endometriosis
 - b) Non-surgical management of fibroid uterus
 - c) ICSI
- Q. 3.** Write short notes on: (12 marks each) **(36)**
- a) Office hysteroscopy
 - b) Write on principles of HRT
 - c) Describe WHO pathological classification of cancer cervix



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Master of Surgery (Obstetrics and Gynaecology)

Examination September - 2025

Paper - IV

Time: 3 Hours]

[Total Marks: 100

સૂચના : / Instructions

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નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવટી પર અવશ્ય લખવી.
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Name of the Examination:

Master of Surgery (Obstetrics and Gynaecology)

Name of the Subject :

Paper - IV

Subject Code No.: 2406100501010504

Seat No.:

Student's Signature

Q.1. Write short notes on: (10 marks each)

1. Outline WHO recommended PPH treatment bundle to be followed in a District level hospital; including timing of tranexamic acid & use of heat-stable carbocin. (WHO guideline)
2. Describe maternal RSV vaccination strategies & their role in neonatal protection. (CDC annual guidance)
3. Outline WHO's recommendations for single-dose HPV vaccination & its advantages for public health programmes.
4. List current strategies for aspirin prophylaxis & screening for pre-eclampsia in high-risk pregnancies.
5. Describe the key changes in FIGO 2023 endometrial cancer staging & their clinical implications.