

POST-GRADUATE DEGREE (M.S.) EXAMINATION – JANUARY 2024

Time: 3 Hours

Max. Marks: 100

OBSTETRICS AND GYNAECOLOGY

PAPER – I

(Basic Sciences and medical genetics)

Q.P. Code: 1265

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.
All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Describe the development of female genital tract. Discuss various gynecological and obstetrical problems related to the congenital malformations of the genital tract.
2. Describe in detail different causes of maternal mortality in India. Discuss the measures that you feel can reduce MMR in India.

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Risk factors in development of Ca Ovary.
4. Investigations and management of 34 weeks pregnancy with clinical diagnosis of Fetal Growth Restriction.
5. Describe the Screening test and complications of diabetes in pregnancy.
6. Describe the physiology of lactation. Discuss common problems during breast feeding.
7. What is Antiphospholipid antibody syndrome? Discuss its clinical manifestation in obstetrics.
8. Discuss aetiology of PID and treatment of PID (Pelvic Inflammatory Disease).

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OBSTETRICS AND GYNAECOLOGY

PAPER – II
(Clinical Obstetrics)

Q.P. Code: 1266

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.
All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

17. Write a note on placenta previa with the help of afore mentioned points.

- i) Diagnosis
- ii) Etiopathogenesis
- iii) Investigations
- iv) Management
- v) Pathological placental attachments

18. Describe Gestational diabetes discerning following points.

- i) Etiology ii) Indicators of GDM iii) Diagnosis iv) Classification
- v) GDM as an End Organ Disease iv) Management

SHORT ESSAY QUESTIONS:

6 X 10 = 60

19. Management of Breech on perineum.
20. Prerequisites of Ventouse Delivery.
21. PCPNDT Law.
22. Methods of cervical **Encirelage**.
23. Golden first minute of the new born.
24. Diagnosis of Anencephaly.

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OBSTETRICS AND GYNAECOLOGY

PAPER – III

(Clinical Gynaecology)

Q.P. Code: 1267

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.
All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Describe different Artificial reproductive techniques (ART). Give detail account of intra uterine insemination.
2. Describe different methods of 1st trimester MTP.

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Medical management of endometriosis.
4. Hyperprolactinemia.
5. Follow up of CIN-2 patient.
6. Pathology and treatment of Hirsutism.
7. Draw the course of ureter in female pelvis and mention common sites of its injury.
8. Abdominal operations for genital prolapse.

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OBSTETRICS AND GYNAECOLOGY

PAPER – IV

(Recent advances)

Q.P. Code: 1268

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.
All the questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Role of Antimullerian hormone in Gynecological endocrinology.
2. Prediction and confirmation of Preterm labour and premature rupture of membranes. (5+15)

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. GnRh in Gynecology.
4. Imaging in Placenta Previa.
5. Stem cell therapy and cord blood banking.
6. Role of interventional radiology in obstetric.
7. F.T.S. (First trimester screening).
8. Role of Nutraceuticals in pregnancy.
